INWEPF Strategic Action Plan in 2010 - 2011



Purpose and Background

- 1. This Strategic Action Plan 2010-2011 provides the framework for the seventht stage of activities of the INWEPF. It outlines the directions of the works by the INWEPF from 2010 to 2011.
- 2. The agricultural water produces not only substantial provisions but also provides wide range of services related to community, culture and environment. Such multiple functions and the value of the agricultural water should be recognized and evaluated for the development and the management of the water resources. However, since the ratios of rice growing countries are not high, the general understanding for the rice growing, which requires considerable amount of water, is relatively low. Thus, there is a strong need to promote understandings for the rice growing so that the establishment of international network has been proceeded to resolve the common problems among rice growing countries.
- 3. On the occasion of the 3rd World Water Forum, the Ministry of Agriculture, Forestry and Fisheries of Japan (MAFF) and the Food and Agriculture Organization of the United Nations (FAO) jointly organized the Ministerial Meeting on Water for Food and Agriculture on March 21, 2003. The Ministerial Recommendation highlighted three challenges, "Food Security and Poverty Alleviation", "Sustainable Water Use" and "Partnership".
- 4. The INWEPF was established to provide a forum to realize the three challenges by promoting dialogue, exchanging knowledge and experiences, creating synergy among existing forums and strengthening capacity building in agricultural water management in paddy fields with due consideration for environmental aspects.
- 5. During 2004-2005, the first year of INWEPF activities, the Japanese INWEPF committee carried out the duties as the host country. The Japanese INWEPF committee held the INWEPF 1st Steering Meeting and Inaugural Symposium in November 2004 and organized provisional working group in January 2005 to participate in "The Conference"

on Water, Food and Ecosystems" hosted by FAO/the Netherlands and spoke for the rice growing countries. Also, as the chair-country, Japanese INWEPF committee actively managed in preparing for INWEPF session at the 4th World Water Forum in 2006.

- 6. From 2005 to 2006 Korean INWEPF Committee took initiatives in the INWEPF activities as the chair-country. The Korean INWEPF Committee planned to work enthusiastically in activities such as close interaction among the member countries, participating in the international meetings and forums to establish the roles of the INWEPF and highlight the status of the organization in the international relations during this second year of the establishment.
- 7. Three working groups (Multiple Roles of Paddy, Vision Policy and Information Dissemination of INWEPF activities and programs, Monetary Assessment and Value Adding in the Multifunctional Roles of Paddy Fields) were established in 2006-2007 INWEPF steering meeting that was hosted by Malaysian INWEPF Committee.
- 8. From 2008 to 2009, INWEPF implemented the monetary assessment and value adding in the multifunctional roles of paddy fields regarding "1) Flood Control", "2) Prevention of soil erosion" and "3) Recharge of groundwater" with data of paddy fields collected from member countries, to develop understanding of the multifunctional roles of paddy fields.

And INWEPF participated in WWF5, Istanbul, Turkey on March 2009 and held the session with FAO, the theme "Water multi-tasking: how to obtain more benefits per drop from multiple uses and functions". In the session, INWEPF reported the result of monetary assessment and value adding in the multifunctional roles of paddy fields. And INWEPF released the message from INWEPF to international community in the session.

Mission statement, vision, Plan of 2nd phase and expected outcomes

Mission statement

9. The mission of the INWEPF is to realize the three challenges: "Food security and poverty alleviation", "Sustainable water use" and "Partnership" by promoting good practice of water management in paddy fields with due consideration for conservation and sustenance of rice-based ecosystems by cooperating with all stakeholders.

Vision

10. The INWEPF will provide an open platform for promoting dialogue, exchanging information and experiences, creating synergy among existing forums, strengthening capacity building, developing good practices and formulating ideas for innovative policy and management options in the field of sustainable paddy water use, conservation of environment and better governance.

Plan of 2nd phase

- 11. INWEPF sets up the concrete target and roadmap of activities, utilization of the outcome and new working groups in the direction of the target to achieve three challenges of mission statement.
 - 1) The activities toward the WWF6, treating as "2nd phase" to accomplish the prioritization of four themes for realizing three challenges.
 - 2) The target for the activities to accomplish the prioritization of four themes is "Promotion of sustainable paddy farming".
 - 3) The three themes of the target for the activities as "2nd phase" are focused.
 - 4) The three working groups are reorganized, leading of activities' theme.

Prioritization of themes for realizing the three challenges

- 12. The prioritizations of themes for IWEPF challenges are as follows:
- **Theme 1**: Efficient and sustainable water use to address poverty alleviation and food security from environmental, social and economic aspects
- **Theme 2**: Multiple use and ecosystem functions of paddy fields
- **Theme 3**: Better governance to improve sustainable water management, including participatory irrigation management and capacity building
- **Theme 4**: Promoting farmers' and other stakeholders' participation in policy formulation, decision-making and project management (planning, construction, operation and maintenance)

The target for the activities to accomplish the prioritization of four themes as "2nd phase" toward the WWF6

13. The target for the activities to accomplish the prioritization of four themes as "2nd phase" toward the WWF6 is as follows:

"Promotion of sustainable paddy farming"

The themes of the target for the activities as "2nd phase"

- 14. The themes of the target for the activities as "2nd phase" are as follows:
- I. Functions and response of paddy farming of water, food and environmental problems
- II. Development of understanding of paddy farming of the international community
- III. Building partnership with international organizations which conduct technical cooperation projects

New WGs for the purpose of the achievement of activities' themes

15. Reorganization of working groups for the purpose of the achievement of activities'

themes is as follows:

WG1 (Integration of present WG1 and WG3): Multiple Roles of Paddy Fields WG2 (Additional theme):

Vision, Policy and Information Dissemination on INWEPF activities and Programs

-WG2 will include the theme to suggest a balance between productivity and environmental protection-

WG3 (New): International cooperation and collaboration for sustainable paddy farming

Expected outcomes 2010-2011

16. The outputs of each WG activities in 2010-2011 are as follows:

- WG1: 1. Quantification or Evaluation of the value of multi-functionality at the model site
 - 2. Dissemination of the result of the above, through HP
- WG2: 1. Collection and compilation of the country reports and case studies of each country under the theme of 'balance between productivity and environmental protection'
 - 2. Dissemination of the result of the collection and compilation as form of case studies
- WG3: 1. Collection, arrangement and classification of cases of INWEPF related activities of PIM
 - 2. Compilation of the result the activities of 1 and dissemination through Homepage

Strategic Action Plan: 2010-2011

Steering Meeting

17. The Steering Meeting is the managing body of the INWEPF and deciding on activities plan. The Second Steering Meeting was held in Seoul in November 2005. The Third Steering Meeting was held in Malaysia in September 2006. The Fourth Steering Meeting is held in Bangkok, Thailand on 5-7 July 2007. The Fifth Steering Meeting was held in Bali, Indonesia. The sixth Steering Meeting was held in Tokyo, Japan and the seventh Steering Meeting in Jeju, Korea.

Host countries of upcoming steering meeting are selected in the 7th Steering Meeting in Jeju as follows:

- The 8th steering meeting: Malaysia.
- The 9th steering meeting: Myanmar.
- The 10th steering meeting: Thailand.

Virtual Meeting

19. All the INWEPF members are recommended to cooperate actively with Japanese INWEPF committee, the host of the virtual meeting, for the successful session of the virtual meeting. It is organized as needed, but it has no plan to organize the Virtual Meeting at present.

Workshop

20. It has no plan to organize the Workshop at present.

Working Group

21. Activities of each WG in 2010-2011 are as follows:

WG1; 1) Selection of a model site

- 2) Review or renovation of the method for quantification of the value of the multi-functionalities in a model site
- 3) Implementation of Field survey and evaluation in order to quantify the value of the multi-functionalities of the model site
 - *The survey should be cooperated by the countries which are in charge of each function and model site country and Japan.
- 4) Dissemination about the result of quantification and discussion through Homepage
- WG2; 1) Arrangement and collection of cases of each country under the theme of 'balance between productivity and environmental protection' (submitted by each country and arranged and collected by Korea)
 - 2) Collection, classification and arrangement of the country report including case studies submitted by each country, collection and arranged by Korea
 - 3) Dissemination of the cases through Homepage
 - 4) Exchange of opinion regarding the collected cases and compilation of the result of discussion (through e-mail)
- WG3; 1) Collection, arrangement and classification of cases of INWEPF related activities of PIM
 - 2) Exchange of opinions regarding collected cases (through e-mail)
 - 3) Dissemination of cases and the result of discussion though Homepage
 - 4) Coordination and selection of the target projects
 - 5) Coordination in order to participate in projects

Open Forum

22. In November 2005, the symposium was held in the name of "Water and Environment in the Paddy Fields" to discuss the subjects including the integrated water management in the paddy fields and the contribution to conserving the environment in 2006. In July

2007, the symposium "Prosperity and Sustainability of Paddy Fields and Ecosystem" was held. In November 2008, the symposium "Efficient and Sustainable Water Use to Address Poverty Alleviation and Food Security" was held in Bali, Indonesia. In November 2009, the symposium "The Value and Evaluation of the Multiple Functions in Paddy Fields" and "The Method of Supporting due to the Spread of Irrigation Skills for Paddy Farming such as Participatory Irrigation Management" is held in Tokyo, Japan.

Website and Newsletter

23. The newsletters will be distributed to the members by using the official website of the INWEPF operated by the Japanese INWEPF committee. In addition, periodical newsletter will be started with coordination of INWEPF Pakistan committee. The issuing term is on semi yearly basis. The procedure for the newsletter circulation will be formulated by coordinating country.

Preparation of Input of WWF 6

24 For the preparation of the WWF 6, task force team shall be formulated. The team is composed of 5 members: Japan, Korea, Malaysia, Myanmar, and Thailand. The team can have one chair, one secretary, and three members.