This training program aims to strengthen participants’ capacities for improving the irrigation management system in respective country and area, through making them understand the experiences and know-how of the successful participatory irrigation management system and the roles and functions of Land Improvement District (water user’s association) in Hokkaido, Japan.

Objective/Outcome

- Participants’ organizations officially examine or implement a plan for improving/strengthening irrigation management system in respective country and area, based on the "Action Plan" proposed by the participants.

Outcome

1. To analyze current situation and problems on irrigation management system in respective country and area.
2. To understand the Participatory Irrigation Management (PIM) system and the functions and roles of Land Improvement District (LID) in Japan.
3. To understand the relationship between LID and the other relevant organizations (e.g. agricultural cooperative, Federation of Land Improvement Association).
4. To propose a plan for improving and strengthening participatory irrigation management system in respective country and area as an "Action Plan".

Contents

- [Preliminary Phase]
  - Preparation and submission of "Inception Report"

- [Core Phase in Japan]
  - Lecture: Land improvement system in Japan, roles and functions of Land Improvement District (LID) and subordinate organization, irrigation management done by LID, subordinate organizations and farmers, participatory irrigation management (PIM), water rights, roles of central and local governments in land improvement projects, roles and functions of agricultural cooperative and Federation of land improvement association, etc.
  - Site visit: Irrigation facilities, subordinate organization, farms, agricultural cooperative, etc.
  - Group discussion: Mid-term discussion, consultation for preparing "Action Plan", presentation of "Action Plan"

- [Finalization Phase]
  - Preparation and submission of "Progress Report"
  - Seminar and consultation with the ex-participants and persons concerned in some of the participants’ countries

2 courses for Asian countries (English only),
2 courses for African countries (English, French)

Target Organization / Group

- Central or local government in charge of irrigation management (establishing and supporting water user’s group), and water user’s group (for paddies)
- A government official in charge of irrigation management (establishing and supporting water user’s group), and a leader of water user’s group (for paddies)
- Basic knowledge of agricultural engineering
- Language ability