



SCHEDULE OF THE NEXT TERM (October – December 2013)

OCTOBER

Construction section

- ◆ Follow up of Dissemination (Mbeya & Mtwara zone)
- ◆ Follow up of Dissemination (Morogoro zone)
- ◆ Follow up of Dissemination (Kilimanjaro & Central zone)

Operation & Maintenance section

- ◆ 3rd DIDT training in Tabora and follow up of selected schemes
- ◆ 3rd DIDT training in Mbeya and follow up of selected schemes

NOVEMBER

Administration section

- ◆ Data Collection and Document Preparation for the Terminal Evaluation (Jan-Feb 2014)

Construction section

- ◆ 4th Information sharing workshop (All 7 zones, 7 selected districts, 7 IOs)
- ◆ 5th Dissemination I (Tabora & Mwanza & Central zone)
- ◆ 5th Dissemination I (Kilimanjaro zone)

Operation & Maintenance section

- ◆ Practical workshop at Kivulini, Segeni and Mkula
- ◆ Data collection and reporting for the terminal evaluation

DECEMBER

Administration section

- ◆ Data Collection and Document Preparation for the Terminal Evaluation (Jan-Feb 2014)

Construction section

- ◆ 5th Dissemination I (Morogoro & Mtwara & Mbeya zone)

Operation & Maintenance section

- ◆ Data collection and reporting for the terminal evaluation
- ◆ Workshop for compilation of O&M good practices

Training Course on Irrigation Development Administration in Japan

This training course took place in Japan from 18 to 31 August 20013. 8 participants were invited from DITS and zonal offices. The course was composed of lectures, study tours, discussions and group works. The following is a summary comment from Eng. M. A. Majo, Assistant Director, Planning and Design who participated in the course.

During the study tour in Japan we realized that major irrigation facilities such as dams/ reservoirs, head works and main canals are operated and maintained (Continued to page 2)

For better tomorrow under irrigation

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MAIN ACTIVITIES IN THIS PERIOD - Administration section -

Date	Activities	Venue	Achievement
18-31 Aug	Training Course on Irrigation Development Administration in Japan	Japan	Eng. Daluti, Eng. Majo, Eng. Lwena, Mr. Nyarubamba, Mrs. Kweka, Eng. Minde, Eng. Chigwiye, Mrs. Nnyiti participated
29 Sep	Arrival of Eng. Ueno, Short Term Expert on Support for Farmers' Participatory Rehabilitation of Irrigation Facility	DSM	Site Visit, Manual Preparation, 3 Workshops, Reporting are scheduled (29 Sep-13 Dec)

MAIN ACTIVITIES IN THIS PERIOD - Construction section -

Month	Activities	Venue	Achievement
Aug	Follow up of Dissemination (Tabora, Mwanza zone)	Kigoma, Kasulu, Kibondo, Nzega, Shinyanga, Maswa etc	Promotion of following GL's steps properly, Strengthening function of Project Committee
Aug	4th Dissemination I (Morogoro, Mtwara zone)	Morogoro, Mbinga	Promotion of Farmers' participatory approach in districts
Sep	4th Dissemination I (Mbeya zone)	Mafinga	Promotion of Farmers' participatory approach in districts
Sep	Workshop for Zonal/District staff	Dar es Salaam	Revised DADP/DIDF request document, Compilation of important points for Design and Construction



Training of Construction management for Misungwi district staff and Project Committee of Igongwa irrigation scheme.



Rehabilitation work of Road crossing by ZITSU Tabora, Nzega district and farmers in Lusu irrigation scheme.

MAIN ACTIVITIES IN THIS PERIOD - Operation & Maintenance section -

Month	Activities	Venue	Achievement
Jul	2nd DIDT training in Tabora zone	Kigoma	Progress report of action plans, water management, financial management, participatory M&E, study tour to Mkuti scheme, Kigoma
Jul	2nd DIDT training in Mbeya zone	Iringa	Progress report of action plans, water management, financial management, participatory M&E, study tour to Ruaha Mbuyuni scheme, Kilolo
Jul	Monitoring survey workshop in Ifakara, Morogoro zone	Ifakara	Monitoring method and items were understood and agreed by zone coordinators.
Jul	3rd DIDT training in Mtwara zone and selected schemes follow up	Songea	Progress of activities, reporting system, action plan, study tour to Kitanda scheme, follow up for Kibande and Namatuhi schemes
Aug	3rd DIDT training in Morogoro zone and selected schemes follow up	Morogoro	Progress of activities, reporting system, action plan, study tour to Mvumi scheme, follow up for Mkula and Segeni schemes
Aug	3rd DIDT training in Mwanza zone and selected schemes follow up	Musoma	Progress of activities, reporting system, action plan, study tour to Irienyi scheme, follow up for Nyida and Kyakakera schemes
Sep	3rd DIDT training in Kili-manjaro zone and selected schemes follow up	Tanga	Progress of activities, reporting system, action plan, study tour to Mombo scheme, follow up for Ndungu and Kyamakata schemes
Sep	3rd DIDT training in Central zone and selected schemes follow up	Simanjiro	Progress of activities, reporting system, action plan, study tour to Ngage scheme, follow up for Tlawi and Msemembo schemes



DIDT member in Masasi district is delivering the training on financial management to IO members.



IO members are maintaining an intake gate according to the maintenance plan at Ijinga scheme, Mwanza zone

(Continued from page 1 - Training Course in Japan)

by the Ministry of Agriculture, Forestry and Fisheries (MAFF). Secondary canals and drains are operated and maintained by prefecture government while tertiary canals and farm structures are operated and maintained by farmers (Land Improvement Districts - LID). Responsibilities for rehabilitation of irrigation facilities follow the same order of size of the projects. Also we realized that political will, time consciousness and commitment of irrigation stakeholders at all levels is one of the factor for fast development for irrigation.



HOW TO USE THE COMPREHENSIVE GUIDELINES? - No.7 -

This column introduces the Guideline to disseminate as a serial publication. Please share with us!

- CONSTRUCTION MANAGEMENT -

Construction management is to manage the progress, the final figures and the quality of the construction work with checking the construction plan in order to complete the object, which was indicated in the contract, specifications and design drawing, within the required periods economically.

Categories of construction management are as follows:

1. COST MANAGEMENT

Management of cost of materials and equipment used for construction without affecting its quality. In managing cost the project should be constructed as per drawings, also materials and equipment should be stored in a good place to avoid damages or theft.



Carry cement to safety place

2. TIME MANAGEMENT

Management of work process to check if the work is going well at the proper speed during the periods in good quality and with accuracy.



Check/Revise work plan

3. QUALITY MANAGEMENT

Management of work quality in building the structures which satisfy the standard value indicated in the design and specifications, to prevent the defects from happening and to increase the reliability of the construction work. (i.e. Dimensions, ratios, good concrete mixing etc)



Check dimension

4. SAFETY MANAGEMENT

Organized efforts and procedures for identifying workplace hazards and reducing accidents and exposure to harmful situations and substances.



Wear proper gears

From Project Manager -6- TANCAID

For a long time we have been constructing irrigation schemes without considering the maintenance as a result the projects break down within a short period of time. This is called break down maintenance. When maintenance plan is considered from the beginning and carried out regularly, schemes last for a long time and it is called preventive maintenance.

