Rope Pump Installation and Maintenance Trainings Conducted

- JICA WA\$-RoP\$\$



Village Technicians and woreda water experts were trained between May 11th and July 4th, 2015 in four (4) WAS-RoPSS target woredas, in order to develop human resources in giving technical services to rural communities for installation and maintenance of rope pumps.

In Dale (Sidama zone), Yirgachafe (Gedeo zone) and Meskan woredas (Guraghe zone), Village Technicians have started their activities after the training provided in the previous year, and it was considered refresher training to strengthen their technical skills. In Damot Pulasa woreda in Wolaita zone, six (6) village technicians and two (2) woreda water technicians were newly trained. (Continued to the next page...)

In addition to WAS-RoPSS target woredas, Village Technicians and woreda water technicians from four (4) additional woredas (Debub Ari woreda in South Omo zone, Shashego woreda in Hadiya zone, Decha woreda in Kaffa zone and Debub bench woreda from Bench Maji zone) participated in these trainings. It was requested by Water Resources Bureau to develop human resources for supporting the rope pump dissemination program in SNNPR.

Through this trainings, the trained Village Technicians are now equipped with the hands-on techniques in well cleaning, well mouth protection, construction of apron, drainage canal and soak away pit, installation of rope pumps and its maintenance. The project team is now following and supporting their activities as private service providers of rope pump in the rural communities.



Installation of Rope Pump by trained Village Technicians (Yirgachafe woreda)

How to install Rope pump

The procedures in installation of Rope Pump by Village Technicians



Measuring of depth and water level of well and checking well structure before installation of Rope Pump.



Setting of reducer blocks



Construction of apron, drainage canal and soak away pit



Placing of well cover

3

6



Preparation of riser pipe, rope and pistons



Installation of riser pipe



Installation of Rope Pump



Explaining how to maintain Rope Pump to the users

7

8

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Renewal Working Group Launched for Acceleration of Self-Supply

The National Self Supply Sub Working Group (\$\$\$WG)

It was in February 2012 that the initial the National Self-supply Working Group (SSWG) was established by the then Ministry of Water and Energy as a chair and IRC as a co-chair/secretary. The objective of the SSWG was to support coordinated and effective activities in Self-supply acceleration in the country through dissemination of policy and implementation guidelines of self-supply, sharing best practices of self-supply acceleration activities, etc.

These Self-supply acceleration activities, implemented by regional governments and Non-Governmental Organizations in line with the self-supply policy and guidelines, will support a dramatic increase in investment and safe utilization of water supplies by households and small groups of households, transforming lives through the scale and multiple benefits from Self-supply showed great interest in repeating these kind of showcase events at the regional level - and putting entrepreneurs at the centre of attention.

After continuous operations of the working group until January 2014, the Working group couldn't undertake its regular meeting due to some arrangement in the Ministry. Therefore, the Ministry has arranged a meeting in late January 2015 to discuss on the revitalization of the Working group. Major Key points raised and discussed were on how to reactivate the working group through engaging more potential partners who are working on self-supply acceleration activities in the country. Accordingly, the current members of the Self Supply Sub Working Group (SSSWG) members are fifteen including Ministry of Water, Irrigation & Energy (MoWIE), IRC International Water and Sanitation

Centre, UNICEF, CoWASH, JICA, International Development Enterprises (IDE), JICA-supported WASROPSS project, WHO, CCRDA, Water Aid, CARE, World Vision, CRS, Millennium Water Alliances (MWA), Aqua For All, and RiPPLE.

The first meeting of the Working group was undertaken on May 14, 2015 at the Ministry of Water, Irrigation and Energy. The Ministry is the chair of the group with other group members taking the role of co-chairing on round basis.

The Working group is envisaged to support the Water sector Development Working group, particularly the R-WASH component, on sharing updates inline with self-supply acceleration activities in the country.

The next meeting of the Working group will be during mid June 2015; and the group members have agreed to make a regular monthly meeting, which will be adjusted to quarterly basis in the future

(Lemessa Mekonta, IRC International Water and Sanitation Center)



May 14, 2015 SSSWG members meeting

Annual Woreda Planning Workshop on Self-Supply and Rope Pump

- JICA WA\$-RoP\$\$

A three-day workshop on woreda annual WASH planning was held from June 24 to 26, 2015, at Central Hotel in Hawassa, with participation of woreda level water, health, education, agriculture, administration, women & youth affaires and Omo Micro Finance Institute offices. This workshop aimed to formulate the annual Woreda WASH Action Plans based on the experiences of Self-Supply implementation I with WAS-RoPSS Project and

also in consideration of large scale Rope Pump dissemination program conducted by WRB/SNNPR.

Previous year's Woreda WASH Action Plans for 2007 EC were reviewed, and then major activities and budget estimates for Self-supply implementation and Rope Pump dissemination in target woredas were made through group work discussion. (Continued to the next page...)

The plans were consisting of overview background, analysis on characteristics (strengths and weaknesses) of woreda for dissemination of Self-supply, detailed activities on promotion of Rope Pumps and HHWT, and challenges and solutions.

During the workshop, current situation analysis on micro finance scheme implementation was presented by responsible of Omo Micro Finance Institute, and Rope Pump dissemination tools using at field level were actively discussed among the participants in order to improve the implementation of activities.

Since the new Ethiopian fiscal year (2008 EC) starts from July, 2015, the drafted plan can be utilized as their WASH plan while the details of activity plans and budget are modified when necessary.



Presentation on activities by project team



Annual strategy formulation by stakeholders in WAS-RoPSS target woreda



Presentation of drafted woreda strategy by head of woreda water office

Activities done in May & June 2015

May to Production of two new rope pump models by rope pump manufacturers (WAS-RoPSS) June

May to Hand-dug well technical assessment, households survey and water quality tests in the June WAS-RoPSS project areas in SNNPR.

May	11	Trainin	ig on	instal	lation of	two	new	rope	pump
	_	models	for	village	technicia	ans	in [Dale	wore-

20 da, the WAS-RoPSS project areas in SNNPR

Mav 14 Self-supply sub working group meeting.

24 Mini-WASH workshop for the WAS-RoPSS project June areas.

26

June 26 Orientation on rope pump and self supply for newly selected woredas in

(supported by WAS-RoPSS)

29 Orientation on Rope pump credit scheme for June four newly selected woredas

30 (supported by WAS-RoPSS)

Coming up in July & August 2015

- Training on installation of two new rope pump models for village technicians in the WAS-RoPSS project areas in SNNPR
- Rope pump Installation through Self supply in the target areas of WAS-RoPSS Project
- Orientation on rope pump and self supply for four newly selected woredas in SNNPR (organized by WAS-
- Visiting regions (Oromia, Amhara and SNNPR) to discuss with self-supply focal (MWA-EP and A4A selfsupply project)
- Self-supply sub working group meeting.
- Self-supply baseline survey (MWA-EP and A4A selfsupply project)
- Updating self-supply technical guideline (MWA-EP and A4A self-supply project)
- Mapping MFIs and identifying with whom to work on self-supply (MWA-EP and A4A self-supply project)
- Preparation of business development strategy for self-supply (MWA-EP and A4A self-supply project)

If you have any comments, questions, suggestions, Websites please contact us at:

WAS-RoPSS Project Room # 012, Ministry of Water, Irrigation and Energy Tel: +251 - (0)11-651-1455 Mob: +251 - (0)935-353210/12/14

E-mail: jica.ropepump.ethiopia@gmail.com

[JICA] http://www.jica.go.jp/oda/project/1100485/index.html (Japanese) http://www.jica.go.jp/project/english/ethiopia/004/index.html

(English)

[MoWIE] http://www.mowr.gov.et/ [IRC] http://www.ircwash.org/ [A4A] http://www.aquaforall.org/

[RWSN] http://www.rural-water-supply.net/en/resources/details/662 (Self supply fair presentations are available!)