Self Supply New

We are pleased to inform you that the Rope Pump Newsletter is now renewed as 'Self Supply News' in response to the requests from the readers, in order to deliver selfsupply related information and updates to the wider audience. The stakeholders working on self-supply contribute their articles on the activities and updates.

Message from RDD Director

"Dissemination of standard rope pumps for multipurpose water service (MUS) is very important to enhance access to drinking water supply as well as to food security", Ato Abiti Getaneh, Director of Research and Development Directorate, mentioned. The director has added that self-supply has been clearly stated as one of the water supply modalities in the One National WaSH Program document in which rope pump is considered as the main water lifting device for self-supply projects. So working on the improvement, standardization and dissemination of this technology

will unquestionably contribute for the achievement of our GTP/UAP.

Appreciating the effort of the WAS-RoPSS Project effort in involving the private sector, NGOs and different governmental stakeholders, the director has recommended the project to broaden its scope of participation to all potential regions for



Ato Abiti Getaneh RDD Director

better experience sharing, which will provide us with a good opportunity to learn various experience of rope pump in Ethiopia.

News from IRC

2nd Self-supply Acceleration training held!

The Bureau of Water Resources in SNNPR, with support of IRC Ethiopia, MoWIE, the WAS-RoPPS Project and partners held the second training course in Self-supply acceleration from 1 to 4 December 2013 in Hawassa. This was timed to support the promotion of Self-supply at scale in the region. Together with Oromia which is also rolling out Self-supply acceleration at the moment, the 'south' is pioneering the implementation of the new approach set out in policy and the One WASH National Programme. The training targeted water supply process owners from all zones in the region. The key actors of Self-supply acceleration at regional level were also engaged in the training and the new household irrigation strategy of the Bureau of Agriculture.

An awareness raising campaign on Self-supply in the 'south' will be cascaded down from the region to zones, woredas, kebeles and ultimately, families. In the session on 'creating demand' participants worked through how to use appropriate [communications] mechanisms to reach different audiences at these levels with the right messages. This campaign was in-

Photo: Petterik Wiggers

tended to trigger actions that would lead to development of new water supplies (mainly hand dug wells) by

40,000 households and 16,000 small-groups in the region in the current year.

One of the main training contents was on coordination, which



was emphasized during the course. Water Resources and Agriculture are both looking for families to invest in Self-supply, or household irrigation as it is known in agriculture. The agricultural sector aims to develop 380,000 hand-dug or manually drilled wells under a slogan of 'one family, one well' through its household irrigation strategy. What emerged is that there is the following win-win relationship, combining the agricultural sector's capacity and knowledge on how to get technologies and information to farmers, with the water supply sector's experience of improving water safety from proper protection to safe hygiene practices and household water treatment. One quote that nicely summed it all up was 'Alone we can go faster, together we can go further'.

Article by John Butterworth Read more at www.irc.nl/page/82364

IRC, International Water and Sanitation Centre, is an NGO working on equitable and sustainable water, sanitation and hygiene (WaSH) services.

News from WAS-RoPSS

The Project for Rural Water Supply, Sanitation and Livelihood Improvement through Dissemination of Rope Pumps (RPs) for Drinking Water

RP improvement activities going on

RP improvement activities are in progress in Yetabon Kebele of

Masken Woreda. Newly developed four types of improved RP, Bearing Model, Bushing Model, Economic Model, and Windlass Model, were installed after deepening and cleaning of the test wells. Each model has its own strength, such as durability of Bearing Model and low initial investment of Windlass

Model. After the completion of RP installation, the water quality test has been conducted and RPs are now used and monitored by the volunteer monitors. The monitoring will be continued for several months whether the RP users would feel comfortable with these RPs in their daily life. So far, the Project Team found that the monitors are satisfied with the performances of new RP models. In addition to the purpose above, the RPs serve as a demonstration tool in the villages.

4 models of improved PR installed in Masken woreda



Bearing Model (Ball bearing)



Bushing Model (Similar to IDE model)



Economic Model (No wheel cover)



Windlass Model (Wooden body)

The Project is aiming at contributing to improvement of water supply, sanitation About WA\$-RoP\$\$ and rural livelihoods through dissemination of rope pumps for drinking water in the 4 target woredas in SNNPR, Meskan, Damot Pulasa, Dale, Yirgachefe.

Activities done in Dec. & Jan.

Dec. - Bamboo casing trial

Dec. - Baseline survey launched

Dec. - Preparation of new RP credit scheme

Jan. - Installation of Test RPs in Meskan Woreda

Jan. - Site selection for RP demonstration

Jan. - Meeting with Damot Pulasa Woreda WASH sector and target Kebeles

Jan. - Promotion activity at target Kebeles in Damot Pulasa Woreda

Coming up in Feb. & Mar.

- MSF (Multi-Stakeholder Forum) 6 at Ghion Hotel
- Signing of RP credit scheme MOU
- Baseline survey continued
- RP field test continued
- Installation of demonstration RPs in the target
- Promotion activities in target areas
- Training in Pilot Woredas on self-supply for formulation of RP promotion strategy
- Production of promotion goods/tools

Note: The Yellow highlighted event is a common activity for Self-supply Working Group.

If you have any comments, questions, sugges- Webiste tions, please contact us at;

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