

CONSTRUCTION OF RAIN WATER HARVESTING TANKS

Project Completion Report

Submitted to

Divisional Development Vision Federation (DDVF)

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Lanka Rain Water Harvesting Forum

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PROJECT COMPLETION REPORT

Project name: **CONSTRUCTION OF RAIN WATER
HARVESTING TANKS AND TRAINING**

Duration: **1 months (20th August 2008- 20th September 2008)**

Date of report: **6 October 2008**

Reporting period: **20th August 2008- 20th September 2008**

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Context

The project aims to is to construction of 10 rainwater harvesting tanks at Thumpankeniy Farm, Kalumunthanvely and Kaanthipuram in Batticaloe district

Activity planned until and during this period

Planned activity for the period covers activities

List of planned activities

1. Awareness programmes for households. Visibility and information material, video documentary on the utilization of rainwater will be used to raise awareness. Leaflets and brochures will be distributed to the community on rainwater harvesting systems.
2. Construct an 5 m³ oabove ground ferrocement rain water tank with 2 gutter lengths and first flush system in each of the selected 10 households.
3. Operation and maintenance training to all beneficiaries who receive 5 m³ RWH tanks. Using graphic, drawings and wall sheets half-day class room discussion and on site demonstration how to operate and maintain the down pipe, first flush, how to clean filter and change filter material, when to clean the roof, gutter and tank itself etc.

Activities carried out until end of the project

1. Preliminary arrangements
2. Conduct awareness program to communities
3. Construction of 10 rain water harvesting systems
4. Conduct Operation and maintenance training to households

Results achieved

1. Preliminary Arrangements

LRWHF staff contacted the World Vision staff to make preliminary arrangement to conduct awareness programs to community and made arrangement to procure materials from suppliers. A visit was made on the 08-08-2008 to Porativu pattu (Vellaveli)D.S division

- 1) Kalumunthanweli GN division
- 2) Kanthipuram GN division
- 3) Thumpankeniy Farm GN division

Village	Total Families	Total houses	Total wells	RWH tanks
Kalumunthanweli	203	192	40	02 (constructed by PPDRO)
Kanthipuram	216	212	69	02(constructed by PPDRO)
Thumpankeni Farm	232	216	48	02(constructed by PPDRO)

In collaboration with World Vision/ DDVF 10 households were selected from the 3 villages

Number of selected houses from the each village

Kalumunthanweli	03
Kanthipuram	03
Thumpankeni Farm	04

2. Awareness programs

Awareness programs was conducted toto all selected households. Leaflets and brochures were distributed to the community on rainwater harvesting systems.

3. Construct RWH systems in individual households

10 x 5m³ RWH systems were completed in individual households at the 3 selected locations at Porativu pattu (Vellaveli)D.S division Please see attached annex 1 for name of beneficiaries.

4. Operation and maintenance training for households

Members of each households were trained in O&M of the system and a instruction leaflet were given to each households constructed with a rain water harvesting tank. See list participants at O&M training program (Annex 2).

Pictures from the Project



Beneficiaries of RWH System



Beneficiaries of RWH System



Beneficiaries of RWH System



Beneficiaries of RWH Sysytem



O&M Training to beneficiaries



O&M Training beneficiaries