

RAIN WATER HARVESTING SYSTEMS AT DAYATA KIRULA SITE ANURADHAPURA DISTRICT

Project Location: Konakubuk wawe, Rambawa Divisional Secretariat,
Anuradhapura District

Funded by HARTI (Hector Kobekaduwa Research and Training Institute)

Budget: Rs.554,0000

10 Rain water harvesting systems (5000 liter (5 m3) ferrocement above ground tank, with 2 length of gutters (26 ft), first flush system, filter, washout for cleaning , safe lid and tap with stand to extract water) has been successfully installed at Konakubukwawe and Malilagamanaya in Rambawa Divisional secretariat in Anuradhapura District.

Follow are the details of the households constructed with RWH systems

Name of the householder	Address
1. J. Duminda Chadramal	Puliyankulama , Kadewa
2. S. Wimaladasa	Maiyagamanaya, Kadewa
3. K Kanna (Karanaratna)	Maiyagamanaya, Kadewa
4. U Sirisena	Maiyagamanaya, Kadewa
5. W Weerasinghe	Kadiyawe, Kedewa
6. Lal Gunasiri	Konakubuk wawe, Kedewa
7. N, Siriyani	Konakubuk wawe, Kedewa
8. N.S.K. Jayawardena	Konakubuk wawe, Kedewa
9. A Kularatna	Galkaduwelam Kedewa
10. P Anulawathi	Konakubuk wawe, Kedewa

1. **Awareness and Signing of Agreement with Beneficiary:** LRWHF signed an agreement with the beneficiaries (which ahs been selected by HARTI) before the start for the project. The agreement state the terms and condition of the work involved and list services and materials provided to complete the activity (annex 1). A leaflet on RWH was distributed to each household.
2. **The beneficiaries contribution :**
The beneficiaries contributed to the installation of the RWH system in their premises by
 - Cleaning surrounding area before construction
 - Provide easy access to mason and material transport during construction
 - Provide mid day meal masons during construction
 - Provide construction aid such as water for cement mixing, ladders, ect.
 - Provide unskilled labour during construction

- Provide extra down pipes need due to locating the tank further away from the building.

3. Operational and Maintenance training.

LRWHF gave each householder instructions on how to operate and maintain (O&M) the RWH system. Their knowledge on O&M was also assessed (annex 2)

4. Check list

A check list was filled along with the beneficiary to check if all components of the RWH system have been completed and they are satisfied with the work.