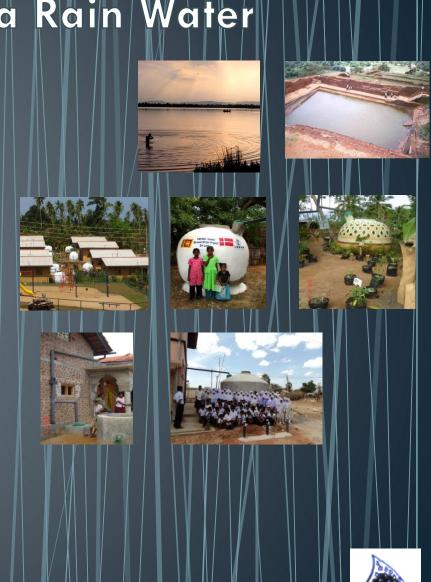


Tanuja Ariyananda, CEO

Lanka Rain Water Harvesting Forum



Lanka Rain Water Harvesting Forum

- Started by a small group in 1996
- Membership from government, NGO's, Private and public sector
- Share experience and technology on RWH for domestic use.
- Main activities
 - Promotion (Awareness, Media, demonstration, video, publication)
 - Research & Development (Low cost tanks, usage)
 - Training (Households, masons, engineers/ architects)
 - Networking (national, regional, International)



Lank Rain Water Harvesting Forum

Vision

 "Leading the nation in rain water harvesting technology, construction and utilization to sustain water needs

Mission

 "Promotion and fostering of research and development by dissemination and sharing experiences in rain water harvesting technology, conservation and utilization methods for solving the water problems of the nation"

Aims

- Identify existing rain water harvesting practices in the country.
- Research and develop further techniques for collection of rain water
- Promote the application of rain water for domestic purposes through information, communication, awareness raising
- Study efficient methods of rain water harvesting and make recommendations
- Promotion of rainwater harvesting for home gardening and domestic level agriculture
- Promotion of rainwater harvesting as a viable solution to recharge ground water table.



Lanka Rain Water Harvesting Forum

- Members of the Committee Formulating Rain water harvesting Policy and Strategies
- LRWHF was recognized by the Ministry of UD and WS as the only organization actively promoting RWH in the country
- Implemented over 6000 RWH systems in SL,
- Supported National /regional International conferences





Policy and Legislation

•National Rain Water Policy and Strategies, June 2005 aimed at encouraging communities to control

aimed at encouraging communities to control water near its source by harvesting rain water

•Kandy Declaration, by SAARC Ministers, September 2006

.....Signed by 5 minister of SAARC to promote RWH in their prospective countries

•15th SAARC Declaration, August 2008

.... at the looming global water crisis, recognized that South Asia must be at the forefront of bringing a new focus to the conservation of water resources. For this purpose they directed initiation of processes of building and encouraging of research, combining conservation practices such as rain water harvesting, water conservation.....

Amendment to Urban Development Authority Drainage Act No.36, of 2007 published by gazette September 2007

•Legislation: Amendment of UDA by laws to incorporate RWH April 2009

Tri- Partite Agreement between CSE, Ministry of WS&D, LRWHF

- Purpose: To establish the Rain water Harvesting Center of LRWHF in cooperation with CSE and facilitation of My of Water Supply & Drainage
- To follow up on the National Rainwater Policy and Strategy for Sri Lanka established in 2005, which state "4.5 Set up a unit to collect information on worldwide trends, current practices, drawings, Legislation etc, by linking up with Global networks monitor & evaluate policy implementation, and, with the assistance of mass and electronic media, disseminate to all stakeholders who require such information, and educate others currently unaware". A establishment of resource center is considered to provide this service.
- Signed in August 2010 by
 - Sunita Narain, Director CSE
 - Tanuja Ariyananda Director LRWHF
 - Hon. Dinesh Gunawardena Minister WS&D

Work Plan

- Establish a demonstration site on RWH and water recycle at a prominent location
- Organize and Conduct a training program for Engineers, architects for Water Reuse and Recycling in Delhi India.
- Organise and Conduct a training program for Engineers, architects, project managers on rain water harvesting and ground water recharge in Sri Lanka jointly with CSE
- Support to set up the South Asian network to promote RWH in the region, following the meeting/workshop held in Kandy(2006) and Kathmandu (2009)
- Establish the Rain Center premises at Battaramulla



Establish a demonstration site on RWH and water recycle at a prominent location

- RWH system at My of Water Supply & Drainage
- Waste Water Recycle at LRWHF Rain center



Conduct a Training program for Engineers, Architects porject Managers, Municipality Officials, Ministry Officials for on rain water harvesting and ground water recharge, Water Reuse and Recycling

- 3-7 January 2010, Attended by 12 persons, New Delhi
- Date: 2011, Attended by 35 persons, SL
- Date: 2012, Attended by 25 persons, SL
- Dec. 2012, 4 days, Attended by 20 persons, SL
- Dec, 2013, 4 days, Attended by 28 person, Kandy, SL
- March 2015, In Colombo International participants. 40 persons







Support to set up the South Asian network to promote RWH in the Region

- International Workshop on RWH Kandy Sri Lanka, 2006
- High level meeting on RWH Kathmandu, Nepal 2009
- Ministers special meeting at SACOSAN IV Colombo Sri Lanka, 2011
- MOU with IWMI 2011
- Secretariat Office Declared Open 2011 (Dec.)
- Bangladesh Convention on RWH 2012
- Regional Network initiated.



Establish Rain Center

- Land leased for 30 years in the New Capital of SL (near Parliament)
- First stage of the building constructed Feb. 2014
- Rain Center :Exhibition, training, demonstrating and R&D center for RWH & waste water reuse

