

Water conservation, recharge and supply augmentation interventions are ultimately expected to improve the access to water of target communities, by augmenting supplies, conserving the resource and avoiding wastages.

While the social, economic and environmental benefits of the above benign interventions are the desired 'ends', the immediate and measurable 'benefits', such as, volume of -

- rain water converted as surface storage
- water run-off prevented
- rain water recharged to groundwater
- water supplies augmented
- water wastage avoided,

are the 'milestones' which indicate that the planned interventions are on right path towards the 'ends.'

Volumetric Water Benefit Accounting (VWBA) is a framework that facilitates quantification of such 'volumetric water benefits.' The VWBA has become the de-facto approach for assessing the water benefits of CSR projects in recent years.

This training event, not only covers the concepts and application of VWBA, but also provides an MS Excel-based software tool for the rapid quantification of VWBs. The training course is expected to strengthen the hands of many NGOs implementing water conservation CSR projects in India.

Details of the Event

Mode of Training Event ONLINE

Duration and Date(s)

24-26 Aug 2022 (3 days)
(daily 14.30-17.00 hrs IST)

Medium : English

Registration link:

<https://forms.gle/V7X3B2hZyVqMiqRm8>

(Web meeting link will be shared to registered participants later)

Last date for registration

15 Aug 2022

Registration

Contribution per participant: Rs.1,000

Bank details for payment are provided in the registration link above

Volumetric Water Benefit Accounting (VWBA)

Conceptual and hands-on training on the software tool by WLF

(For NGO staff and water sector professionals implementing CSR projects)



Water and Livelihoods Foundation

12-13-451, Street no.1, Tarnaka

Secunderabad - 50017, India

Web: www.wlfoundation.in, Ph: +91 40 27014467

Mail any query related to this training course to wlfoundation@outlook.com (or) call Ramamohan-9440194866

About WLF

Water and Livelihoods Foundation (WLF) is an NGO based in Hyderabad, India. WLF strives towards achieving water security and livelihoods enhancement of poor through community development initiatives; action research; and capacity & skill development.

Contributing to the skill building of NGOs, development workers and researchers is one of the major objectives of WLF. Apart from themes such as, water budgeting, GIS applications, aquifer recharge methods etc., WLF offers skill building modules on data analysis and interpretation; and design of impact monitoring systems for NGOs.

Through its skill-building efforts, WLF aims to improve the quality of service-delivery by the participants and make positive impact on the life of poor and deserving communities at large.

RESOURCE PERSON

R.V. Ramamohan has got 25 years of experience in the NGO sector. Ramamohan holds an M.E. in Water Resources Engineering and carries vast professional experience in diverse areas of water resource conservation, groundwater management and water reuse.

Ramamohan's writings and publications may be accessed on Google Scholar at:
<https://scholar.google.co.in/citations?user=sDLtZrw.AAAAJ&hl=en>.

OBJECTIVES OF THE COURSE

- 1) Expanding the conceptual understanding of the participants on quantification of water benefits of various interventions
- 2) Making application of VWBA framework to grass-roots water conservation projects less cumbersome

COURSE CONTENT

The training content covers broadly the following aspects:

1. *The genesis of VWBA framework*
2. *Volumetric water benefits (VWBs) of various land restoration; water harvesting; groundwater recharge; efficient water use; and water access interventions*
3. *Complementary indicators to VWBs*
4. *Social, economic and environmental indicators that supplement VWBs*
5. *Demonstration of software tool taking different examples*

METHODOLOGY

Both conceptual and practical skills are provided. The copy of the Excel software tool will be provided to all the participants and hands-in session will also be done.

EXPECTED BACKGROUND OF PARTICIPANTS

NGO staff, research scholars, students and development professionals working or have plans to work on any water conservation, recharge and water supply projects.

Training course will be in English medium.

COURSE CONTRIBUTION & METHOD OF APPLICATION

A small contribution of INR 1,000 is expected from the participants. Candidates interested to participate may register using the following Google Registration Form:

<https://forms.gle/V7X3B2hZyVqMjqRm8>

Last date: 15 Aug 2022

Bank details of WLF for course fee payment are also included in this registration form. Payment through UPI applications (such as, GPay or PhonePe) may also be done to the bank account of WLF, using the 'payment to account' option. Participant certificates will be sent by post after completion of the training course. It is suggested to provide complete postal address with PIN code and correct mobile number in the registration form for this purpose.

Mail any query related to this training course to wlfoundation@outlook.com (or) call Ramamohan-9440194866