

**CRITICAL REVIEW ON THE EFFECTIVENESS OF
COMMUNITY PARTICIPATION IN
FOREIGN FUNDED WATER SUPPLY PROJECTS FOR
RURAL DEVELOPMENT IN SRI LANKA**

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(PG/PM/12/99)



University of Moratuwa, Sri Lanka.
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Degree of Master of Science in Project Management

Department of Building Economics

University of Moratuwa
Sri Lanka

February 2013

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DECLARATION

I hereby declare that this submission is my own work and that, it contains no materials previously published or written by another person nor material extent, has been accepted for the award of any other degree or diploma of a University or other institution of higher learning, except where an acknowledgement is made in the text.

.....
P.A.K.L.Jayaratne

.....
Date

I hereby acknowledge that Mr. P.A.K.L. Jayaratne has followed the dissertation process set by the Department of Building Economics.



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.....
Prof. Chitra Wedikkara
Dissertation Supervisor

.....
Date

DEDICATION

*My parents are not aware of all the
mathematical computations,
matters related to the universe,
the world or substances available
in the water, air and sand.*

But they guided me

to be who am I today

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by shedding their tears, sweat and labour day and night

So whole heartedly I dedicate this to

MY DEAR PARENTS

who helped me

to stand on my feet

as a good human being

ACKNOWLEDGEMENT

At this moment it's a great pleasure for me to pay my gratitude to all the people who helped me in my education and career.

Hence I would like to mention a person who has sacrificed a lot for this dissertation to be a success with her great human qualities from the incepts of the MSc programme.

This is non other than my dissertation supervisor Prof. Chithra Wedikkara who supported me through supervision until the end, where this dissertation become a reality and widen my horizon in many subject areas to extend a better service to the society through this study. Therefore I would like to thanks Prof. Chithra Wedikkara whole heartedly for the tremendous contribution made by her to make the M.Sc. programme and this dissertation a success.

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Not only that but my appreciation and gratitude goes to my staff members and the senior officers of NWS&DB also for their fullest co-operation and support extended to me during the time period I have been preparing for the dissertation.

Last not least my gratitude goes to the beneficiaries of ADB funded projects the village people for their humble and generous contribution in pronouncing their genuine feelings of the results of the projects.

ABSTRACT

Sri Lanka a country with a great civilization, a proud history and a great culture for more than 2500 years witnessed developed ancient agricultural systems, irrigation networks and other famous structures due to Community Participation (CP) in development which prevailed during that time.

Even now Government of Sri Lanka (GOSL) has considered CP within a specific environment in order to achieve objectives in terms of social, financial and political perspectives.

As an experienced project manager in foreign funded Rural Water Supply (RWS) projects, my concern is to see whether the community as well as project implementation authorities are achieving the expected goals by implementing the CP concept.

This study is to measure the effectiveness of CP in both community and the implementing authority and to compare similar projects with and without CP in every stage.

One Hundred and Twenty foreign funded rural water supply projects completed in Anuradhapura district were evaluated and compared with projects without CP. To measure the current status of on going Rural Water Supply (RWS) schemes, data related to water quality, quantity and administrative status were collected.


After analyzing the data it is found that the objectives of CP in foreign funded RWS projects are not achieving the goals as expected by the GOSL.

Keywords: *Community Participation, Rural Water Supply, Community Base organization.*

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ABBREVIATIONS

NWS&DB	-	National Water Supply and Drainage Board
ADB	-	Asian Development Bank
NGO	-	Non Government Organization
CP	-	Community Participation
CBO	-	Community Base Organization
Add. GM	-	Additional General Manger
PMU	-	Project Management Unit
PIU	-	Project Implementing Unit
DIU	-	Divisional Implementing Unit
DDP	-	Divisional Development Project
EA	-	Engineer Assistant
CDA	-	Community Development Assistant
PO	-	Partner Organization
CF	-	Community Facilitator
TA	-	Technical Assistant
OH	-	Overhead
FO	-	Field Officer
MDG	-	Millennium Development Goal
RCC	-	Reinforced Cement Concrete
GOSL	-	Government of Sri Lanka

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