

An Overview on Socio-economic Impact of Soil Conservation and Watershed Management Program

A case study of Jhuprakhola Sub-watershed
In Surkhet District

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Letter of Approval

The Evaluation committee has approved this thesis entitled "An overview on socio-economic Impact of Soil Conservation and Watershed Management Program: A case study of Jhuprakhola sub-watershed in Surkhet district" Submitted by Mr Bir Bahadur Rawal for the partial fulfillment of requirement for the Master of Arts Degree in Sociology.

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This thesis entitled "An overview on socio-economic Impact of Soil Conservation and watershed management programs: A case study of Juprakhola sub-watershed in Surkhet District" has been prepared by Mr Bir Bahadur Rawal under my supervision and guidance. He has conducted this research in 2006 AD.

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Abstract

Nepal is situated in between China and India. It is a mountainous country where most of the people are under the poverty line. The country is divided into various watersheds. Soil conservation and watershed management program are launched under the Department of Soil Conservation and Watershed Management on these watersheds. I/N/GOs have supported on this program through DSCWM. Soil conservation program is launched in 55 district of Nepal through DSCOs. Various activities are implemented but none have tried to analyze the impact and influence of such program. The purpose of the study was to analyze the socio-economic impact of SCWM program implemented within the Jhuprakhola sub-watershed. For this, 55 respondents were taken randomly applying random sampling method, necessary data for analyzing SCWM program were gathered through interview, group discussion and field observation methods. The data are tabulated, presented and analyzed concurrently. It is found that 253 activities were implemented under physical & IGA activities and 48 found more succeeded giving good impact. Furthermore, people of that watershed are eager to implement such types of activities knowing the importance of them. IGA activities have raised the income level of people, extension and awareness activities have raised the knowledge of people in SCWM program. Similarly plantation has added the greenery and helped in yielding the water sources every year. People participation in implementation of program is increasing. Deprived, dalit and women are involved in CDG's meeting and decision making process. They involved from the very beginning of planning, implementation, benefit sharing and maintenance works. People of the watershed seem to be cheerful and proud on the DSCWM program. They have understood the importance of DSCWM program and its activities.

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Acronyms

DSCWM	District Soil Conservation and Watershed Management
SCWM	Soil Conservation and Watershed Management
CDG	Community Development Group
VDC	Village Development Committee
HH	Household
IGA	Income Generating Activities
DSCO	District Soil Conservation Office
CDO	Chief District Officer
CBS	Central Bureau of Statistics
F/Y	Fiscal Year
GDP	Gross Domestic Product
GO	Government Organization
NGO	Non Government Organization
INGO	International Non Government Organization
IWOP	Integrated Watershed Development Programme
DDP	District Development Programme
DPAP	Drought Prone Area Programme
VSHGS	Village Self-help Groups
VWCs	Village Watershed Committees
PNP	Participatory Net Planning
APRLP	Andra Pradesh Rural Livelihoods Program
NGP	Gross National Production
SALT	Sloping Agricultural Land Technology
ICIMOD	International Centre for Integrated Mountain Development
IGCEDP	Indo-German Change Eco-development Project
BTRT	Begnas Tal and Rupa Tal
CDCC	Community Development Conservation Committee
PP	People's Participation
SWCS	Soil and Water Conservation Society
CEAP	Conservation Effects Assessment Project
PARDYP	People and Resource Dynamic Project
RCC	Re-inforcement Cement Concrete
SLC	School Leaving Certificate
NTFP	Non Timber Forest Products
DWIDP	Department of Water Induced Disaster Prevention