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Institutional Factors that Influence Access of the Poor to Forest Benefits: Case Studies of Community and Leasehold Forestry Regimes in Nepal

A thesis submitted in partial fulfilment of the requirement for the degree of Doctor of Philosophy (PhD)

in

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Abstract

The community and leasehold forestry regimes (CF and LF regimes) are high priority programmes that are designed by the Nepalese government to conserve forests and reduce poverty through the introduction of formal institutions in terms of legal property rights and governance structures and processes. However, little is known about the mechanisms through which informal and formal institutions influence resource access of the poor under these regimes. By employing a collective case study approach, this research provides some understanding of the mechanisms through which formal and informal institutional factors influence access of the poor to forest resources governed under the CF and LF regimes in Nepal.

This study found that informal institutional factors significantly influence the impact of formal institutions irrespective of the regime that was imposed on the Nepalese hill communities. It was revealed that where more than one social group co-exist in a community, discriminatory sociocultural norms (for example patriarchal and caste-based norms), and customary property rights favour one social group over others. As a result, certain social groups have greater access to resources and benefits from the resources than do other social groups. Of particular significance, and not previously reported, the lack of prior experience in collective action of the low castes along with their weak social networks and poor leadership ability is highlighted as being directly linked to their relatively limited access to forest resources. When the *Bista* system, a specific type of a traditional bridging social network is eroded, the low castes end up with less access due to removal of support from the high castes.

This study shows that a more inclusive regime (for example CF regime) is likely to lead to more effective outcomes for the livelihood of the poor as compared to a more exclusive regime (e.g. LF regime). When the powerful are included in the forest user group (FUG), along with the poor, there is less resistance to the shift in property rights and the improved access of the poor to forest benefits that the regimes are intended to achieve. However, it was found that active participation is more determinant of resource access than is a specified set of property rights granted by right of membership in a FUG. Although some FUG governance structures provide a forum where the disadvantaged members of the FUGs have the right to participate in decision making, their participation is constrained by discriminatory sociocultural norms. Further, this study revealed that the decision-making processes dominated by the elites tend to address the needs of the disadvantaged members to only a very limited extent. However, improving capacities has the potential to enhance participation of disadvantaged members in the processes.

The research findings suggest that informal institutions must explicitly be considered in the design and implementation of CBNRM regimes in order for them to be successful in improving livelihoods of the poor. The implementing staff need support mechanisms for changing their own attitudes and behaviours to those that are more favourable to the social shift that the regimes are intended to bring about. CBNRM regimes have the potential to improve the livelihoods of the poor, but research must continue on how this can be achieved.



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Abbreviations

ADBN Agricultural Development Bank of Nepal

AUSAID The Australian Agency for International Development
BISEP-ST Biodiversity Sector Programme for Siwaliks and Terai
CBNRM Community-Based Natural Resource Management

CBFM Community-Based Forestry Management

CBS Central Bureau of Statistics

CEAMP Community Environment Awareness and Management Programme

CFD Community Forest Division
CFUG Community Forest User Group

ChFDP Churia Forestry Development Programme

CO Community Organisation
CPR Common Property Resource

CPN/UML Communist Party Nepal, United Marxist Leninist

DANIDA Danish International Development Agency

DDC District development Committee

DFID Department for International Development

DFO District Forest Office

DFRS Department of Forest Research and Survey

DLS Department of Livestock Services
DLSO District Livestock Services Office

DoF Department of Forests

FECOFUN Federation of Community Forestry Users of Nepal

FUG Forest User Group

GTZ German Agency for Technical Cooperation

HLFFDP Hills Leasehold Forestry and Forage Development project

HMG/N His Majesty's Government of Nepal

IFAD International Fund for Agricultural Development

LFUG Leasehold Forest User Group

LFLP Leasehold Forestry and Livestock Programme

LFP Livelihood Forestry Programme

MoFSC Ministry of Forest and Soil Conservation

MPFS Master Plan for Forestry Sector

NACRMLP Nepal Australia Community Resource Management and Livelihood Programme

NARC Nepal Agricultural Research Council

NARMSAP Natural Resource Management Sector in Nepal

NGO Non-government Organisation

NPC National Planning Commission

NSCFP Nepal Swiss Community Forestry Project

PF Panchayat Forest

PPF Panchayat Protected Forest

SAGUN Strengthened Actions for Governance in Utilization of Natural Resources

SDC Swiss Development Cooperation
SPD Society for Partners in Development

UNDP United Nations Development Programme

USAID United States Agency for International Development

VDC Village Development Committee

Glossary

Adhiya Share cropping (or livestock) system

Bali Pratha A traditional exchange system in which a fixed amount of grain is provided after

each harvest on an annual basis in lieu of the labour supplied in making ploughing

tools or clothes annually

Bhari Head load bundle or load generally carried in a large basket

Bhat Cooked rice

Birta A grant of land to a noble as a reward for a service rendered to the state. This led

to the emergence of Birta land tenure. It was usually both tax free and heritable,

and had no set time limit. It was valid until it was recalled or confiscated.

Bista system Also called as 'Bali Pratha', in which lower caste groups work as blacksmith, tailors,

or cobblers for higher caste groups and others and in return obtain cereals from

them

Guthi Endowment of land or other property for a religious or philanthropic purpose

Jagir A grant of land to a government employee (civil or military) in a lieu of salary. This

led to the emergence of jagir land tenure. The jagir land grant was also tax free but

remained valid only as long as the concerned person served the government.

Jagirdar Person receiving land as jagir

Janajatis Ethnic groups of the hills

Brahmin Higher caste group
Chhetri Higher caste group

Dalits Lower caste groups of the hills

Damai Lower caste, whose occupation is 'stitching clothes'

Danuwar Ethnic group

Jat Caste

Kami Lower caste, also called as blacksmith

Kipat Ancient type of communal land tenure, applied to both cultivated and forested land.

Under this system, a community had communal tenure. On kipat land, the community (community leader) used to give individuals the right to till certain areas

and to collect forest products from other areas.

Kshatriya Social status group based on Hindu caste hierarchy. Kings, warriors, and

aristocrats belong to this group.

Magar Ethnic group

Majhi Ethnic group

Matawalis Alcohol drinkers

Mukhiya Local leader

Muluki Ain First legal code of Nepal promulgated with the orders of Jung Bahadur Rana, the

first Rana Prime Minister of Nepal in 1854

Newar Ethnic group

Panchayat Lowest administrative and political unit (before restoration of Democracy), as like

present village development committee (VDC).

Pradhan Panch Chairperson of Panchayat

Raikar A form of state landlordism, where state granted a bulk of agricultural lands to a

small proportion of landowners in lieu of carrying out the administrative functions of

collecting tax.

Sarki Lower caste, also called as 'cobblers'

Shudra Lower social status group based on Hindu caste hierarchy. They are taken as

servants to other higher social status groups (i.e. Brahaman, Kshatriya, Vaishya,

Shudra).

Tagadhari Holy cord wearer

Talukdar was responsible to collect land tax for the state and also had the

responsible for controlling access to the forests and for distributing forest products.

This position was abolished after the end of the Rana regime in the 1950s.

Tamang Ethnic group

Vaishya Social status group based on Hindu caste hierarchy. Traders, Peasants, and

craftsmen belong to this group.

Varnas Social status groups based on Hindu religion