



Enterprise Development Forestry Promotions Rural Forest Use



Evaluation of community perceptions regarding Community Based Natural Resource Management (CBNRM) programmes in the Kabulwebulwe Game Management Area of the Kafue National Park in Zambia

The study aimed to understand the intricacies of CBNRM in Zambia by (i) assessing local communities' perceptions of benefits accruing from CBNRM within and outside the Kabulwebulwe GMA, (ii) exploring the sensitivity of communities' perceived benefits to principles of CBNRM in GMAs and (iii) investigating the underlying factors that influence the distribution of perceived benefits of CBNRM among the beneficiaries.



Development of a National Sawlog Supply Strategy and Implementation Plan for South Africa

The potential shortage of sawlogs in South Africa has been acknowledged by Government in the Forestry Charter and a process initiated for the development of a strategy to address sawlog supply in South Africa in future. The study dealt with the strategy for sawlog supply in the short, medium and long term and investigated various ways of increasing the supply of logs and improving the sustainability of sawmills in South Africa.

Payment for Environmental Services (PES) as an alternative income source for commercial multiple land use farms in South Africa

This ongoing study investigates how the concept of PES can be implemented on multiple land use commercial farms in KwaZulu-Natal. The overall goal of the project is to develop a reward model whereby farmers can receive some form of compensation for sustainable farming and conservation practices. In defining such a reward system the following objectives need to be addressed:

- Calculate the quantity of environmental services from multiple land use commercial farms in KwaZulu-Natal.
- Estimate the value of ecosystem services and define a payment system that will reward farmers for sustainable farming and the generation of environmental services.

Develop and test a model whereby the rewards from PES can be incorporated into farming income and whereby environmental services can be included into the valuation of farming enterprises.