



CHINSIMBWE WARD – NYIMBA DISTRICT

PARTICIPATORY LAND USE PLAN

(PLUP)



Prepared by: Land Alliance Consortium (TSP) in Collaboration with NYIMBA DMT

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Preface

This Participatory Land Use Plan (**PLUP**) for Chinsimbwe Ward is a document that has been developed with a view to managing and mitigating unsustainable natural resource use. The aim of this document is to help communities in making sound decisions pertaining to land uses. This PLUP process has been supported by the Zambia Integrated Forests and Landscape Project (**ZIFLP**), an initiative of the Government of the Republic of Zambia, with funding support from World Bank through the Bio-Carbon Fund, Global Environmental Facility (**GEF**) and International Development Association (**IDA**).

PLUP activity falls under component 1: **Enabling Environment**. This first component is meant to create conditions that will allow the livelihood investments of Component 2 (**Livelihood and Low-Carbon Investments**) to be successfully implemented and that will prepare Zambia for emission reduction purchases. This component includes support for two sub-components under which PLUP falls. These are:

- a. District and Local Level Planning, which supports Integrated District Development.
- b. Local Planning, including land use and action planning through participatory processes.

The process for the creation of this PLUP was participatory in nature taking into account Social Biodiversity Impact Assessment (**SBIA**), and various stakeholders such as Her Royal Highness **Chieftainess Mwape** of Mwape Chiefdom, Nyimba District Multi-Sectoral Team (**DMT**), Department of Physical Planning, Chinsimbwe Ward community members and ZIFLP team were consulted and engaged and were fully involved at every stage of the process. Thus, this PLUP will help guide Chinsimbwe Ward residents in implementing sustainable and environmentally friendly land use practices in their ward, and also help in addressing the key issues identified, which have so far led to the unsustainable resource usage. This PLUP will help residents find alternative livelihood sources which will make them refrain from unsustainable land use practices such as unsustainable agriculture expansion, unplanned human settlement, environmental degradation and deforestation. This will help in the realisation of ZIFLP vision, which is to improve rural livelihoods in Eastern Province by reducing Deforestation and Forest Degradation using low emission pathways through local participation by 2030.

It is further hoped that the local people in the community will appreciate the benefits of having the Land Use Plan (**LUP**), bearing in mind that land is a scarce resource with competing uses which are mutually exclusive. Additionally, population growth, erosion, effects of climate change and other factors have contributed to the increasing scarcity of fertile land in rural areas despite people deriving their livelihoods from there. Thus, this PLUP is a way of balancing up competing and, in some cases, conflicting land uses.

Council Secretary
Nyimba District Council

District Commissioner
Nyimba District

HRH Chieftainess Mwape
Mwape Chiefdom

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Acronyms and Abbreviations

CDF – Constituency Development Fund
CSA – Climate Smart Agriculture
DMT - District Multi-Sectoral Team
EP - Eastern Province
EMP - Environmental Management Plans
FPIC - Free Prior Informed Consent
GPS - Global Positioning System
ICT – Information and Communications Technology
IDP – Integrated Development Plan
JICA - Japanese International Corporation Agency
JIDP – Joint Integrated Development Plan
LAP - Local Area Plan
LULC - Land Use Land Cover
LUP - Land Use Planning
NDP - National Development Plan
NRM - Natural Resource Management
OCC - Objection, Correction and Confirmation
ODK - Open Data Kit
PAD - Project Appraisal Document
PLUP - Participatory Land Use Planning
URP - Urban and Regional Planning
WDC - Ward Development Committee
ZIFLP - Zambia Integrated Forest Landscape Project

1. INTRODUCTION

Participatory Land Use Planning (**PLUP**) is an interactive process in which local communities can discuss and determine how to manage the land and other natural resources in their locality. Land Use Planning (**LUP**) can be defined as a process in which land is allocated for different uses ranging from residential, commercial, agriculture, etc. (PLUP manual, 2019). PLUP is an important decision-making tool for Natural Resource Management because it helps in defining suitable land uses which best balance ecological, economic and social objectives, thereby preventing land use and social conflicts. Thus, PLUP is of great importance if natural resources are to be effectively managed.

Currently, rural areas in Zambia are faced with challenges ranging from food insecurity, land conflicts, biodiversity protection while initiating economic growth, adapting to climate change as well as protecting people from natural disasters (JICA, 2011). Hence, PLUP is envisioned to be a great tool capable of mitigating the above challenges by focusing on conducting discussions with relevant stakeholders on future land and resource use as well as management by allocating specific areas for different human activities.

Thus, land use allocation is important, owing to the fact that land is a scarce resource with a fixed supply despite demand increasing on a daily basis (thereby bringing about land-related conflicts). Therefore, this PLUP aims at guiding and helping in tackling land-related conflicts as well as other natural resource issues in their early stages by facilitating consensual negotiations and eventual regulations on land uses by all interested parties.

The rationale and overall objective of conducting Participatory Land Use Planning on customary land is to consolidate information on the current status of land uses and land information within an area. The information gathered will subsequently inform land use options that are sustainable, environmentally compatible, socially desirable and economically sound. Further, the exercise helps in bringing out social and environmental issues affecting the communities in the project areas so as to design appropriate interventions to mitigate those effects.

1.1 Background

The Zambia Integrated Forest Landscape Project (**ZIFLP**) embarked on supporting the implementation of Participatory Land Use Planning (**PLUP**) in districts of Eastern Province (**EP**), focusing on community land use mapping and planning. This was the basis for the identification of primary Sub-District level activities, including issues of identification, prioritisation and sub-project identification (PLUP Manual, 2019).

ZIFLP took into consideration and followed the present government direction on land use aimed at optimising the use of land, helping with resolution of conflicts which arise between competing land uses and needs of various interest groups, choosing sustainable options that best meet identified needs, rehabilitating and conserving natural resources, supporting the general development process and raising awareness concerning environmental problems among the populations and authorities (**ZIFLP-PAD**).

Additionally, this PLUP consolidated information on the current status of land use and land information within a project area, which provided information on land use options that are sustainable, socially and environmentally compatible, socially desirable and economically sound. The PLUP initiative is based on the current social, economic and environmental challenges and opportunities facing Zambia's customary areas.

Besides, chiefs have a high level of autonomy in terms of land management in their chiefdoms, while at the same time depend on government for a range of services such as schools, clinics, etc. The PLUP development process recognizes the fact that Zambia's rural landscape is vast and viable for various investments. Thus, rural landscapes have the potential to provide multiple revenue sources ranging from small-scale farming, wildlife management and game ranching, forest timber extraction, tourism, and mining. It is important to note that there are a number of land uses competing with each other hence the need for a land use plan to serve as a guide for the use and management of land.

1.3 Legal Context

The Chinsimbwe Ward PLUP has been developed in accordance with the provisions of the Urban and Regional Planning (**URP**) Act No. 3 of 2015 of the Laws of Zambia. The URP Act is the main legislation that guides planning and related activities in the country. The Act not only provides for the preparation of Integrated Development Plans (**IDPs**) for the development of each district but also provides for the preparation of Local Area Plans (**LAPs**) which are actually Land Use Plans for sections of a settlement, sub-areas, sub-districts or wards within a Local Authority's area. Areas under Traditional Authorities are governed by Section 25 of the Urban and Regional Planning Act No. 3 of 2015 of the Laws of Zambia.

Further, it provides guidance on the development of areas within land falling under customary tenure with the provision of developing planning agreements between traditional authority and relevant government authorities. However, there are other laws and policies that govern Land Use Planning in Zambia which were adhered to during the preparation of Chinsimbwe Ward PLUP such as the Mines and Minerals Act No. 11 of 2015, Villages Act of 1972, Chiefs Act, Cap. 287, Agriculture Act, National Decentralisation Policy (**NDP**) of 2013, Forest Act No. 4 of 2015 and Zambia Wildlife Act No. 14 of 2015.

2. APPROACH AND METHODOLOGY

The Participatory Land Use Planning in Chinsimbwe Ward adopted the USAID Land Use Planning approach, which is a combination of primary and secondary data collection. The secondary data collection method involved reviewing various documents on land use planning and land uses held by various government departments and other cooperating partners. The primary data was collected through village meetings and field activities, through the involvement of traditional leaders, community members and key informants across a range of government institutions and non-state actors. Facilitation of this PLUP was done in the local language in order to contextualise the PLUP to the locality. The whole process was participatory as it involved all stakeholders who were either affected or had interest in the landscape of the project site.

The participatory approach was used in the development of the Chinsimbwe Ward PLUP, where various relevant stakeholders were fully involved in the process. Planning was done with the community stakeholders together with their leaders (indunas and headpersons) in consultation with Chieftainess Mwape. PLUP sensitization meetings were held with the Indunas, Headpersons, Chinsimbwe Ward Development Committee and community members in order to collect socio-economic and environmental data on livelihood sources and security. These PLUP sensitization meetings were held in **four (4)** clustered focus group village meetings, namely: **Chinsimbwe, Misebe, Nyakolwe and Lubanza**. Two of the meeting points **Lubanza** and **Misebe**, were outside Chinsimbwe Ward Boundary. **45** villages were represented at the clustered village meetings, although only **32** of those villages fall within Chinsimbwe Ward boundary. The remaining **13** villages fall outside Chinsimbwe Ward boundary, although the people on the ground insisted they were part of Chinsimbwe Ward. Community members in all the four clustered meetings took a leading role in developing sketch maps, problem analysis through pair-wise ranking, identifying shared resources and validation of the maps.

The spatial and attribute data used were collected using mobile-based **Open Data Kit (ODK Collect)** application forms, Android tablets and **GLO Garmins** while **QGIS 3.8.1**, **Google Earth Engine** and **ArcGIS 10.5** were used for data analysis.

The data captured is uploaded to the cloud-based server using any wireless connectivity so that data can be uploaded anywhere without necessarily coming to the office, especially when the field teams are camping.

The tablets have stored MB tiles (orthophoto images) with base maps for each district and the Community Facilitators whilst in the field can map any village including all shared communal resources and using the ODK application they can gather data on number of attendees disaggregated as male and female of any village or ward. Any hand-drawn land use maps by the communities are captured and uploaded to the cloud server so that the GIS team at the office can digitise the maps and produce land use maps. Each tablet in order to accurately pick the polygon points is connected to a handheld Garmin Glo Geographical Positioning System (**GPS**).

Each community facilitator ensures that the polygon points are repeatedly captured/deleted until the point recorded is shown to be reasonably in the right location relative to the ortho-photo image.

Although there is capability to manually record the polygon points against the image, or to move captured GPS points, the GIS team may not do so until they meet the community facilitator who was in the field to clarify any captured polygon points issues.

2.1 Stages of PLUP Activity

No.	Activity	Objective	Strategy	Output	Target	Indicator
1	Village Identification (Rapid Village Assessments)	Know the total number of villages in the ward by picking points of interest	Physical Data Collection in all villages	45 Villages were identified, 32 of which fall within Chinsimbwe Ward boundary	All Villages under Chinsimbwe Ward	Villages falling within the ward boundaries were captured
2	Sensitization to Indunas and Head Persons	Sensitise Indunas and Head Persons to fully accept PLUP	Indunas and Head Persons meeting	14 Indunas from Mwape Chiefdom were sensitised, comprising 8 males and 6 females.	All the Indunas in the Ward	Number of Indunas and Head Persons sensitised in the chiefdom of Mwape.
3	Community Sensitization	Sensitise communities on PLUP	Community meetings	One Community Meeting for each of the 4 Village Clusters. 2 of those meetings were held outside the Ward Boundary.	Community members in all the 4 Village Clusters.	394 Total Number of community representatives sensitised across the ward disaggregated as 213 men and 181 women
4	Shared Resource Mapping	Collect geographical locations of the resources present in the community	Physical Spatial data collection	30 Shared Resource Maps were produced	Chinsimbwe Ward	Shared Resource Mapping exercise completed in Chinsimbwe Ward

5	Chinsimbwe ward resource Map validation	Show the current shared resources, land uses and have the communities confirm the boundaries	Community engagement meetings for validation purposes.	Objections Corrections and Confirmation (OCC) done for the shared resource map in Chinsimbwe Ward.	Objections Corrections and Confirmation (OCC) done at the Palace and in all the 4 village clusters	Shared Resource Map validated by the Chief and community representatives in the ward.
6	Future land use planning and Formulation of By-Laws	Develop maps of how communities envisage to sustainably use their natural resources.	Community meetings	Future Land Use Plan developed and By-Laws formulated	The whole Chinsimbwe Ward	Future Land Use Plan and By-Laws done
7	PLUP approval	Have the plan approved by all relevant authorities in order to be implemented	Submit PLUP copies to both traditional and local authorities	PLUP approved	Chinsimbwe Ward PLUP	PLUP approved by the Chief and Local Authority

Table 1: Stages of PLUP Activity

3. CHARACTERISTICS OF THE MANAGEMENT AREA

3.1 Location of Chinsimbwe Ward

Chinsimbwe Ward falls in Nyimba District which has a total of **15** wards, namely: **Chiweza, Mombe, Katipa, Vizimumba, Mtilizi, Ngozi, Nyimba, Lwezi, Chinambi, Chinsimbwe, Kaliwe, Chamilala, Msima, Mphundwe** and **Luangwa**. Nyimba District lies between **13°30'** latitude and **14°45'** longitude, **31°** west and **32°** east, spans along the Great East Road Corridor and is characterised by mountainous topography and flat terrain. Chinsimbwe Ward is a boundary ward, sharing boundaries with Serenje District in the north and Lusangazi District in the south-east. It also shares boundaries with two wards in Nyimba, namely: Katipa and Luangwa and 3 wards in Lusangazi, namely: Mateyo Mzeka, Chingolo and Chikowa. The North-Western boundary of Chinsimbwe Ward is marked by the Luangwa River, one of the 4 major rivers of Zambia. The map below shows the location of Chinsimbwe Ward:

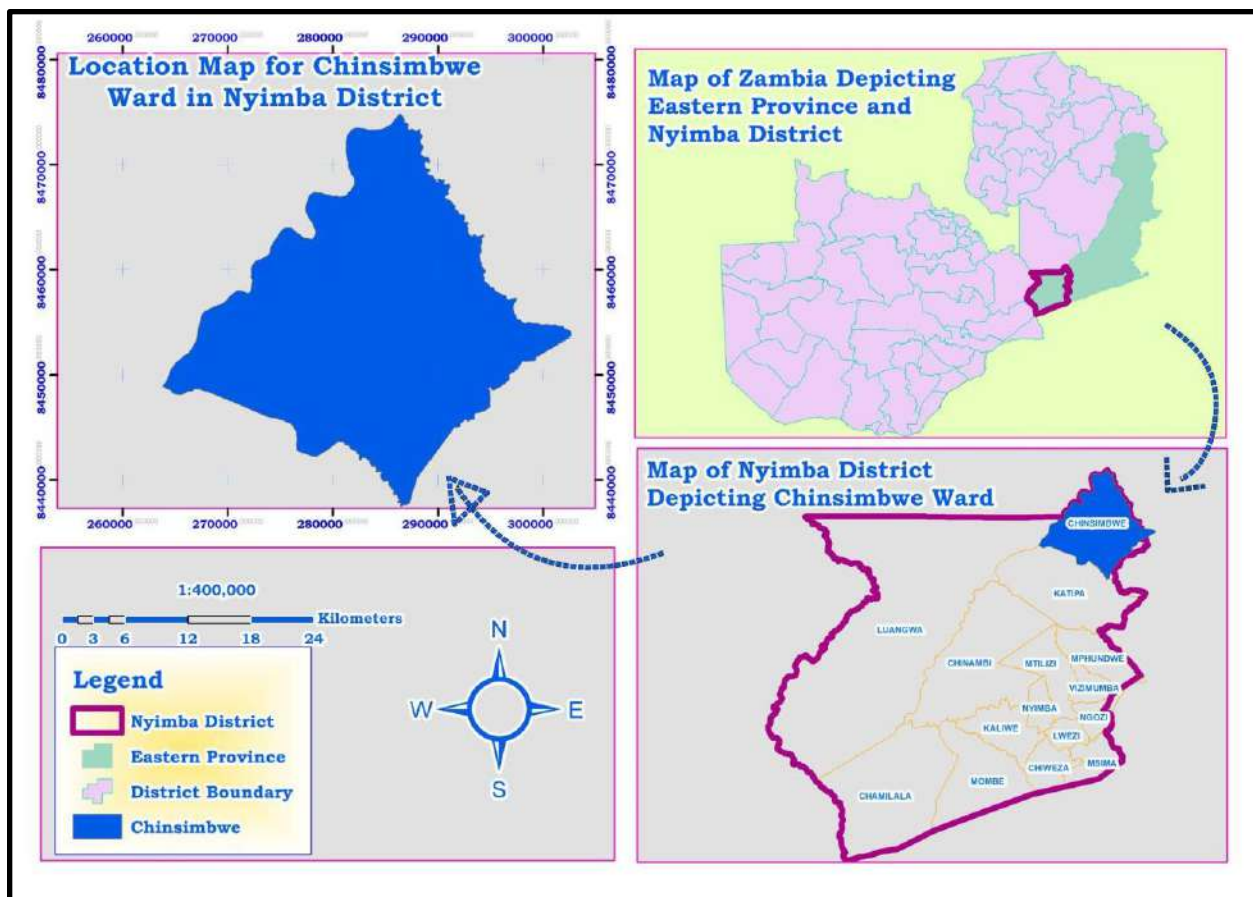


Figure 1: Chinsimbwe Ward Location Map

3.2 Climatic Conditions

Chinsimbwe Ward is characterised by a **Tropical Savanna** climate which is associated with the tropical wet and dry climate. The summers are much rainier than the winters in Chinsimbwe with an average annual temperature of **23.9 °C** and annual rainfall of **1,051 mm**.

3.2.1 Temperature

The temperatures are highest on average in October, at around **35.0°C** and lowest in July, with temperature recordings of around **25.6°C**. Table 2 and figure 2 below show average temperatures for Chinsimbwe Ward:

	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Ave. Temp (°C)	24.2	24.0	23.1	22.5	20.8	20.6	20.2	22.8	26.8	28.3	28.0	25.4
Min. Temp (°C)	19.4	19.5	18.0	17.3	15.1	14.6	14.7	16.2	18.9	21.5	21.2	20.6
Max. Temp (°C)	28.9	28.5	28.2	27.7	26.5	26.5	25.6	29.3	34.7	35.0	34.7	30.2

Table 2: Monthly Temperature Conditions for Chinsimbwe Ward

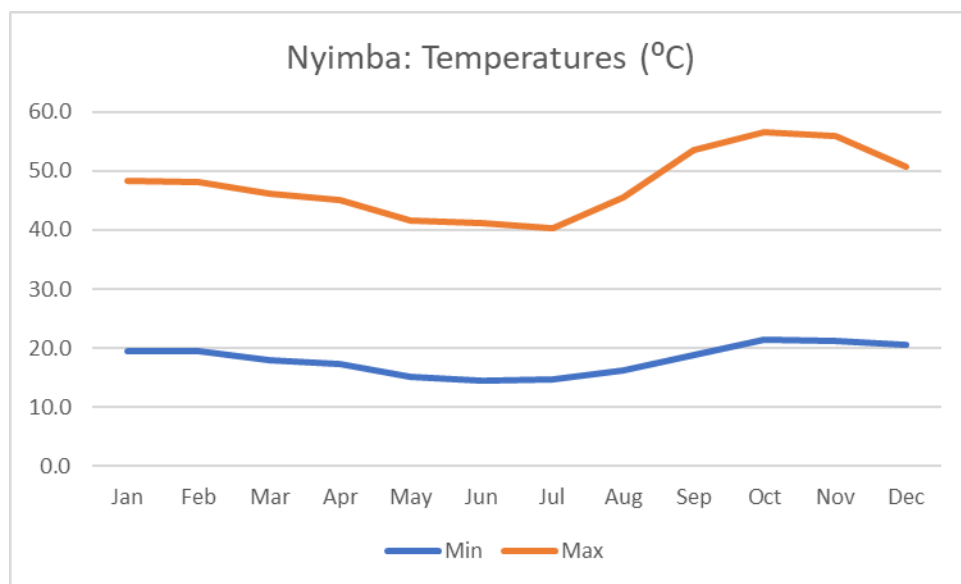


Figure 2: Monthly Temperature Conditions for Chinsimbwe Ward

(source: <https://weatherspark.com>)

3.2.2 Rainfall

Chinsimbwe Ward receives a total annual rainfall of about **1,051** mm. There is high rainfall recorded during the wet season from November to February with average rainfall between **91-298** mm. The variation in the precipitation between the driest and wettest months is **150** mm. Figure 3 below shows rainfall patterns for Chinsimbwe Ward:

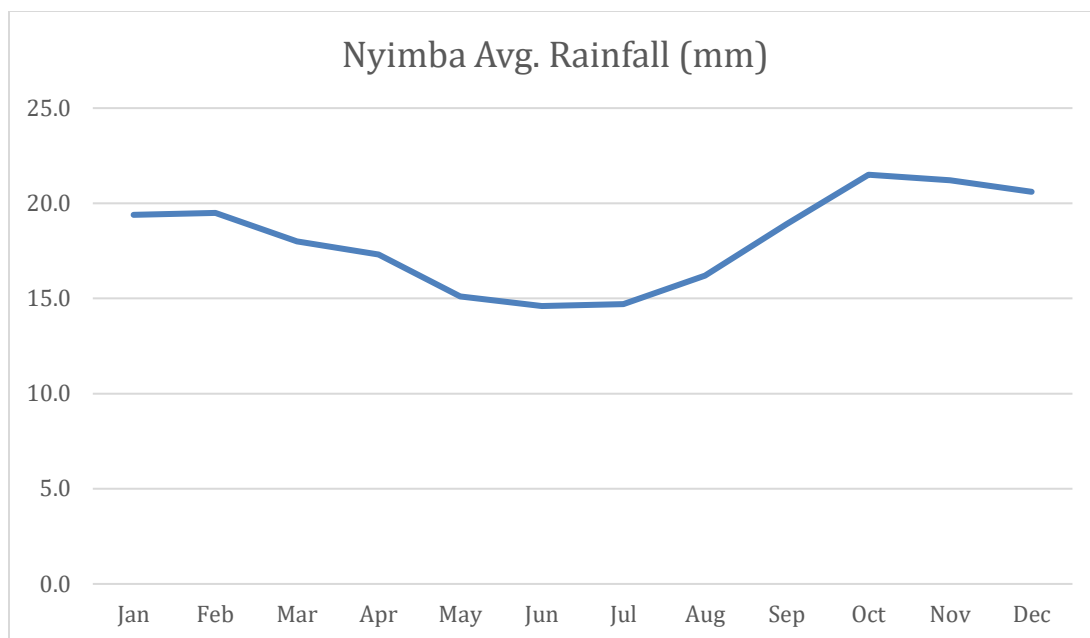


Figure 3: Annual Rainfall Pattern for Chinsimbwe Ward

(source: <https://weatherspark.com>)

3.2.3 Ecological Zone

Zambia, as a country, is divided into **three (3)** main **Ecological Zones**, which are: **Zone I**, **Zone II** and **Zone III**. Nyimba District is characterised by both the **I** and **Ila** Ecological Zones. Chinsimbwe Ward falls under Ecological Zone **I**, which is a semi-arid region characterised by annual rainfall of between **600-800** mm, and has a growing season of **80-120** days. This Ecological Zone supports the growth of early and medium-maturity crop varieties such as maize, pumpkins, groundnuts and other leguminous plants. The figure below shows the different Ecological Zones of Zambia:

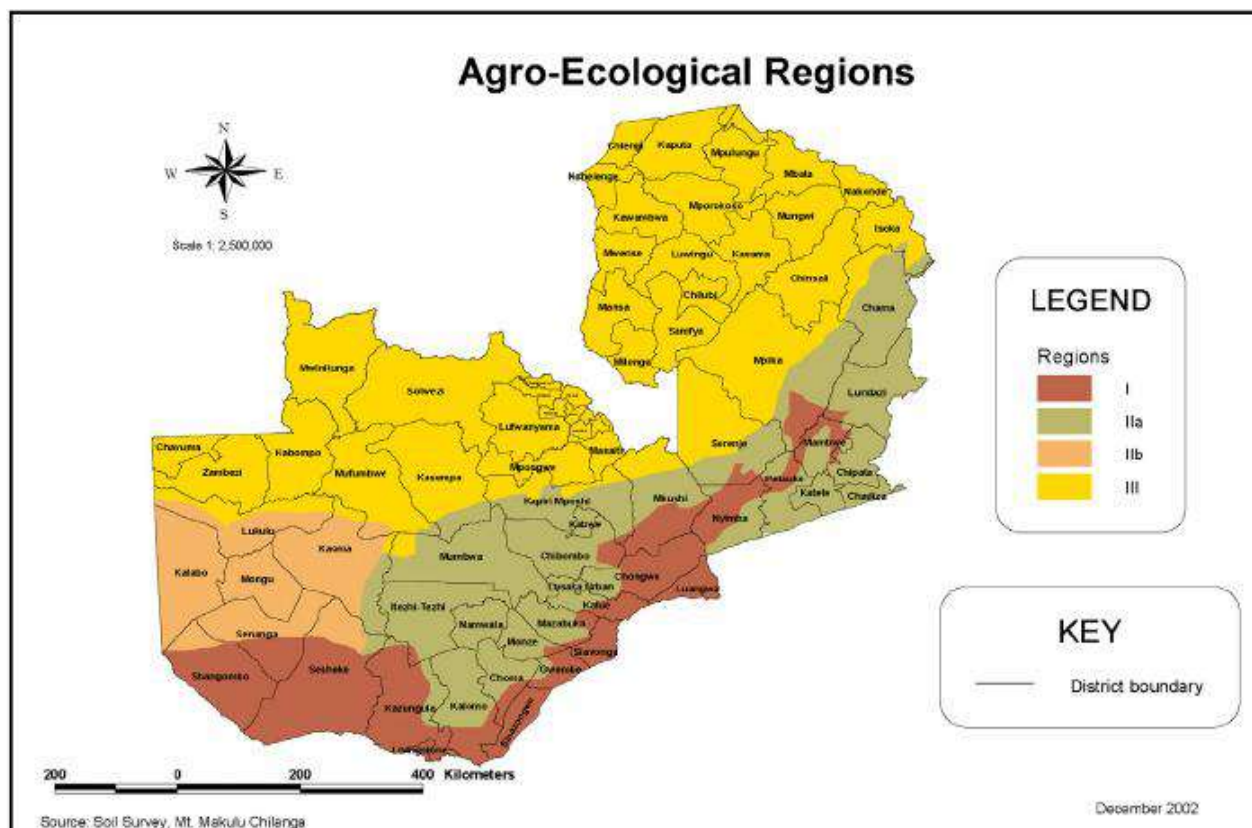


Figure 4: Agro-Ecological Zones

3.2.4 Soil Types

Nyimba District is dominated by **four (4)** Soil Zones i.e. **Vertisol-Luvisol**, **Acrisol**, **Luvisol** and **Lithosol** soil zones. Chinsimbwe Ward is covered by **Lithosols** and **Vertisol-Luvisols**. Thus, all agricultural activities in Chinsimbwe Ward are done in these Lithosols and Vertisol-Luvisols. The figure below shows a map of Chinsimbwe Soil Types:

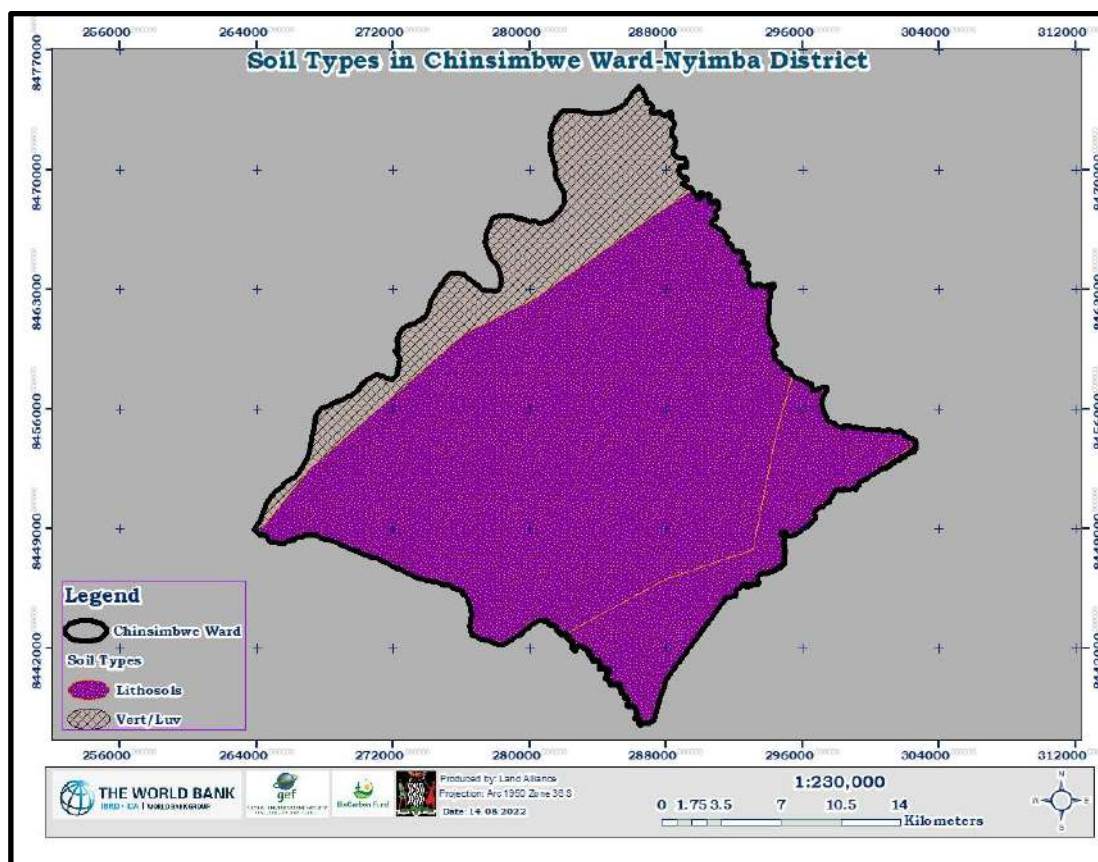


Figure 5: Chinsimbwe Soil Map

3.3 Socio-Economic Environment

Chinsimbwe ward covers a total area of **64,569.7** hectares. Settlements in the ward are dispersed with poor road networks, especially during the rainy season, as the areas become inaccessible because streams flood and there are no bridges/culverts (Nyimba IDP, 2021). Based on the village geo points collected, the ward has a total of **45** villages, and according to the 2017 Census of Population, Chinsimbwe Ward had an estimated total population of **1,040** as shown in the table below:

POPULATION			
CHINSIMBWE	Male	Female	Total
	521	519	1,040
Source: Nyimba IDP, 2021			

Table 3: Chinsimbwe Ward Population

3.3.1 Population Projection

For the purposes of projecting future services and land use needs, the population forecast was based on the national population projections (adjusted to reflect the population of Nyimba District at **2.8%** Growth rate as per 2017 Zambia Census projection.) On this basis, the population of Chinsimbwe Ward was projected to increase to **1,161** and **1,489** in 2021 and 2030 respectively (Nyimba IDP, 2021).

This projected increase in population will not only require land for development of infrastructure and other services but will also increase pressure on ecologically sensitive areas such as forests and hills that serve as catchment areas as well as water recharge areas. This entails that more land will be opened up for agricultural purposes, which will potentially lead to forest degradation and loss of biodiversity, consequently contributing to severe climate change and its related effects. However, the impact of anticipated increase in agricultural activities on land can be managed through the promotion and adoption of Climate Smart Agriculture (**CSA**) practices, aimed at reducing agriculture land expansion while increasing crop yields.

3.3.2 Social Facilities

Chinsimbwe Ward currently has **three (3)** schools, although **five (5)** schools were captured during this exercise, owing to the fact that the people on the ground insisted they were part of Chinsimbwe Ward. All these are primary schools, namely: **Muliro** and **Nyakolwe Primary Schools** and **Mtandeni Community School** (within Chinsimbwe boundary) and **Lubanza** and **Misebe Primary Schools** (outside Chinsimbwe Ward boundary).

The ward currently has **one (1)** health facility, although **two (2)** health facilities were captured during this activity, owing to the fact that the people on the ground insisted that they were part of Chinsimbwe. These are: **Chinsimbwe Rural Health Centre** (within Chinsimbwe Ward boundary) and **Misebe Clinic** (outside Chinsimbwe Ward boundary).

Chinsimbwe Ward also has the following facilities: 16 boreholes, 8 football fields, 4 graveyards, 2 hammermills, a market, 30 places of worship and 1 community shed.

The map below shows the spatial distribution of social facilities that are within Chinsimbwe Ward boundary:

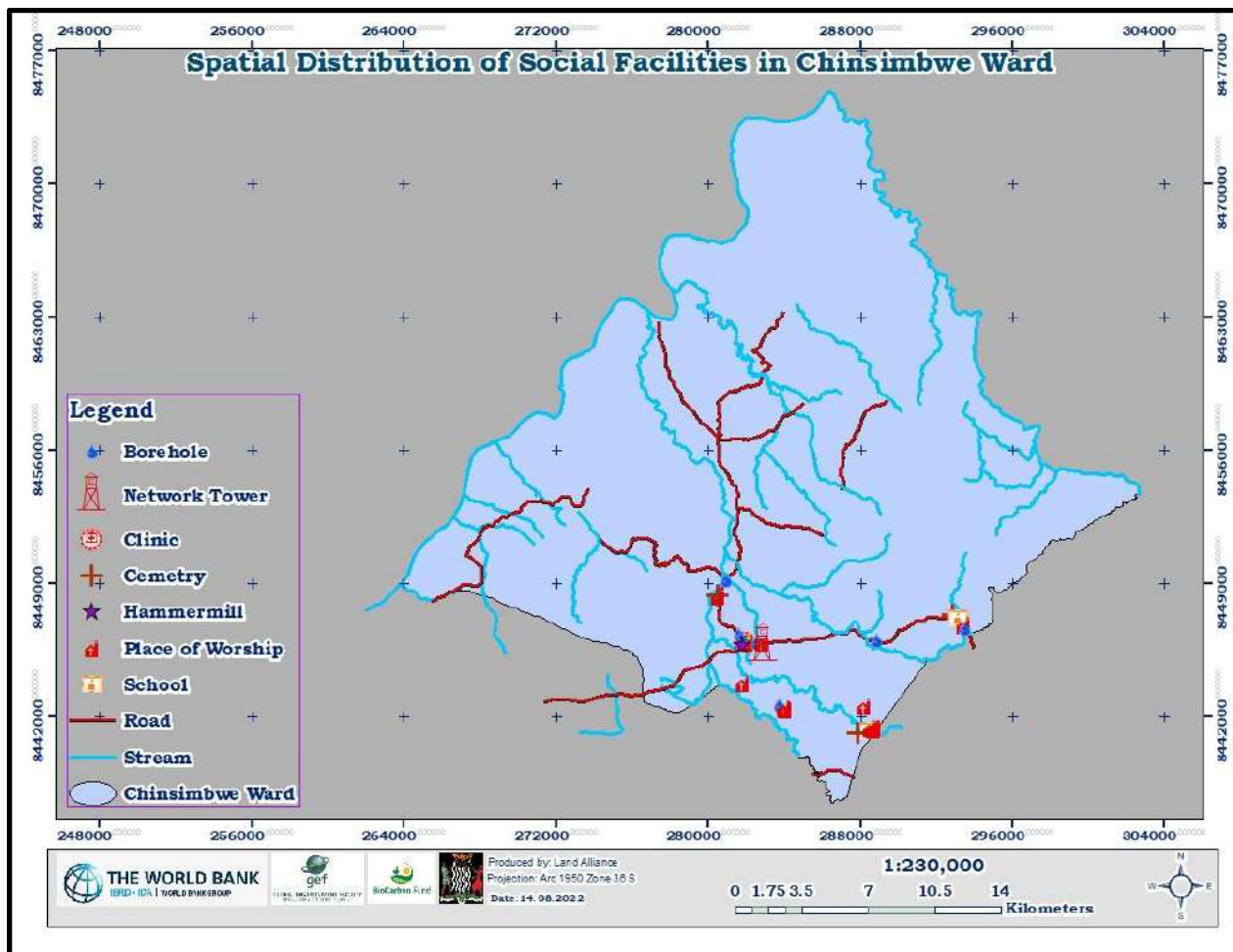


Figure 6: Spatial Distribution of Social Facilities in Chinsimbwe Ward

3.4 Source of Livelihood

Livestock keeping and small-scale subsistence farming are the predominant livelihood activities in Chinsimbwe Ward, with maize, cowpeas, pumpkins and groundnuts being the main crops grown. Animals reared by the local residents of Chinsimbwe Ward include cattle, pigs, goats, sheep, chickens, and ducks. The products are either sold to the Food Reserve Agency (FRA) or in urban centres of Nyimba. The communities in Chinsimbwe Ward also survive on non-wood products such as fruits, caterpillars, mushrooms and honey among others.

3.5 Livelihood Security

Livelihood security is the secure adequate access to resources as well as income generating activities to meet basic needs and it is shaped by the changing natural environment (Kassa, 2018). Securing the livelihoods of Chinsimbwe Ward residents is closely associated with the limited development of economic opportunities in the area because most, if not all, residents depend on undiversified sources of livelihood based on rain-fed agriculture.

Livelihood security is often influenced by possibilities to diversify livelihood sources. If there are diversified livelihood sources, chances of attaining livelihood security are high. However, the over-dependence on agriculture as a livelihood source has contributed to soil degradation as the only option available is to open up new fields by cutting down trees, leading to deforestation, which has a negative effect on the climate. On the other hand, climate change affects rainfall patterns which further affect agricultural productivity thereby endangering the livelihoods of the local people of Chinsimbwe Ward.

3.6 Livelihood and Natural Resource Utilisation

Sustainable Livelihood refers to a livelihood that can cope with and recover from stresses and shocks, maintain or enhance its capabilities and assets both now and in the future, while not undermining the natural resource base (Ayantoye et al, 2017). The over-dependence of Chinsimbwe Ward residents on agriculture has led to increased pressure on the natural resources, especially land being the means of production for agricultural-based sources of livelihood. This unsustainable natural resource utilisation for survival, such as cutting down trees for field expansion leaves the lands bare, thereby resulting in soil degradation, which, in return, affects productivity.

On the other hand, farming practices adopted by the locals contribute to soil degradation, which forces them to abandon old fields and open up new ones with a view to increasing yields. Thus, adopting conservation farming is encouraged so that one field can be used over and over without affecting the yields. This, in turn, will reduce the rate at which new agricultural fields are being opened up, thereby conserving trees.

Increase in population has equally contributed to unsustainable natural resource usage in that community members clear land for purposes of settlements and agriculture because their livelihood is entirely dependent upon farming. Thus, they either clear land for field expansions or to open up new fields.

Trees (forest) serve as natural habitats for various wild animals, birds and insects which get affected when their habitat is cleared. These animals, birds, and bees have the capability to serve as alternative livelihood sources through careful management. For example, the locals can venture into beekeeping as a business. However, the clearing of trees has led to the disappearance of biodiversity in the area.

3.7 Livelihood Constraints and opportunities

Agriculture and charcoal selling are the major livelihood activities in Chinsimbwe Ward but due to changing climate the area has been experiencing late onset of rains, occasional dry spells and floods which have affected yields, thereby affecting the livelihood of people. However, there are opportunities of improving the yields through practising climate smart agriculture which ZIFLP, through the Ministry of Agriculture, has been implementing in the ward. Additionally, communities can be encouraged to form cooperatives or groups which various stakeholders can support to venture into environmentally-friendly value addition projects to process raw products and sell them as finished products. In order to minimise the livelihood constraints in the ward, sustainable investment in agro-industries to enhance value addition and the establishment of market infrastructures are of great importance. These can, in turn, improve food security and aid in poverty reduction through exploration of alternative sources of livelihood. The table below summarises the constraints and opportunities in Chinsimbwe Ward:

Constraints	Opportunities
<ul style="list-style-type: none"> • Low agricultural yields due to poor farming practices • Lack of initial startup capital • Lack of alternative livelihood sources • Poor road network to access some villages • Lack of electricity 	<ul style="list-style-type: none"> • Switching to climate smart agriculture • Venturing into value-addition activities • Establishment of market infrastructure • Construction of feeder roads • Investment in green energy e.g. solar

Table 4: Livelihood Constraints and Opportunities

3.8 Biodiversity Hotspots

The sustainable use and protection of biodiversity is an integral component of successful Land Use Planning. There is a need to identify the existing biodiversity together with the local population. Any conflicts of interest must be brought out and resolved leading to greater social acceptance. LUP is one of the tools utilised in biodiversity protection as it helps in identifying existing biodiversity and also creates a broad consensus on the sustainable use of natural resources leading to the conservation of biodiversity. Chinsimbwe Ward has various biodiversity hotspots and the following hotspots were identified during the PLUP preparation process:

3.8.1 Rivers, Streams and Dams

Chinsimbwe Ward has several seasonal streams, **7** year-round streams and **1** dam. In addition to these streams, Chinsimbwe Ward also has the **Luangwa River**, one of the four (4) major rivers of Zambia (and an important biodiversity area) as its North-Western boundary. These water bodies, which are biodiversity hotspots, can be protected by the enforcement of by-laws which restrict bad farming methods and also encourage adherence to the 50m buffer zone rule around water bodies as stipulated in the Environmental Management Act.

3.8.2 Forests

Chinsimbwe Ward has **no** forest, although **Nyakolwe Game Ranch Reserve** has been proposed as a forest reserve. Chinsimbwe Ward also has **11** hills but has **no** woodlots. These hills and Game Ranch/Proposed Forest Reserve are biodiversity hotspots which need protection and conservation. Nyakolwe Game Ranch has been significantly encroached upon by local residents

creating settlements inside the Game Ranch and cutting down trees indiscriminately for charcoal production. The hills in Chinsimbwe are frequently affected by bushfires either as a result of mouse hunting or clearing of fields. Restriction of burning of fields to months between August and October of every year and by-laws prohibiting bushfires and expansion of fields and settlements can help in protecting these forests, hills and woodlots in Chinsimbwe Ward.

The map below shows the biodiversity hotspots in Chinsimbwe Ward that were identified during the PLUP preparation process:

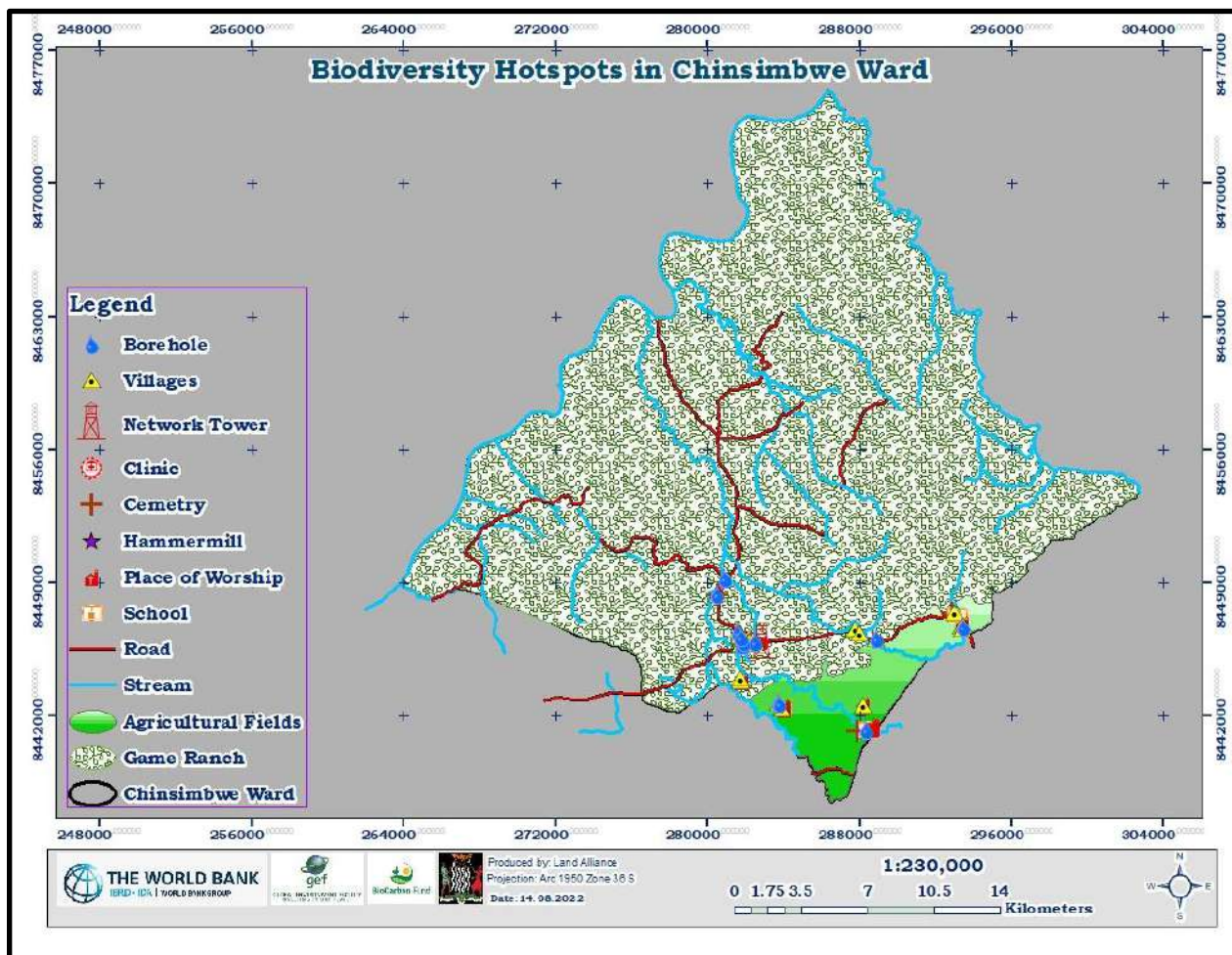


Figure 7: Biodiversity Hotspots

3.9 Ecosystem Function

Ecosystem function is the capacity of natural processes and components to provide goods and services that satisfy human needs, either directly or indirectly (de Groot et al 2002). Although unsustainable agricultural practices and charcoal production in Chinsimbwe Ward are the main factors transforming the natural resource base (which in turn affects the biodiversity due to habitat loss), unplanned settlements and soil degradation have also led to disturbance of the ecosystem. Further, poor livestock grazing area management and encroachment into **Nyakolwe Game Ranch** has continued to cause a decline in the ecosystem. and it is hoped that this PLUP will be instrumental in influencing ecosystem restoration and aiding in the conservation of biodiversity.

4. CURRENT LAND USE PATTERNS

4.1 Overall Land Use

Chinsimbwe Ward has Nyakolwe Game Ranch/Forest Reserve, a Game Ranch Reserve and agricultural fields. As can be seen, Nyakolwe Game Ranch/Forest Reserve covers the biggest portion of the ward (68.47%), followed by Game Ranch Reserve (23.27%) and agricultural fields (6.59%). However, it is worth noting that some shared resources overlap the ward boundaries, meaning that communities share these resources. Thus, shared resources need to be considered in relation to existing key stakeholders who live adjacent to them.

As can be seen from the table below, there is a lot of overlap in land uses as follows:

- **Nyakawise Game Ranch/Forest Reserve boundary is under dispute by the locals, who claim the Game Ranch boundary has been extended without their knowledge/consent. Thus, although the map shows that local residents have encroached into Nyakawise Game Ranch, they claim they have not encroached, but the boundary of the Game Ranch has been changed without consulting them.**
- **Mapped farms fall under Nyakawise Game Ranch/Forest Reserve and the proposed Game Ranch Reserve.**

The table below shows the different land uses, the area sizes and the percentages of the whole ward:

No.	Land Use		Hectares	% Coverage	Comment
1.	Total Ward Area (ha)		64,569.7		This is the total area of Chinsimbwe Ward.
2.	Agricultural Fields		4,257.4	6.59%	This is land mapped as agricultural fields.
3.	Game Ranch (Also Forest Reserve)		44,208.9	68.47%	<p>All land mapped as Game Ranch/Forest Reserve.</p> <p>This land has boundary disputes with the local settlers, who claim the Game Ranch boundary has been extended without their knowledge/consent.</p> <p>This land has also been proposed as a forest reserve (dual-use).</p> <p>13,338 ha of this is also mapped as farm land.</p>
4.	Game Ranch Reserve		15,026.9	23.27%	<p>This land has been proposed to be used as a Game Ranch.</p> <p>7,231.6 ha of this land is also mapped as farm land.</p>
5.	Farm Land		20,569.6	31.86%	<p>Land mapped as farmland.</p> <p>All this land falls under Nyakolwe Game Ranch/Forest Reserve and the proposed Game Ranch Reserve.</p> <p>7,231.6 ha falls inside the proposed Game Ranch Reserve.</p> <p>13,338 ha falls inside Nyakolwe Game Ranch.</p>

Table 5: Land Use Reservation

4.2 Land Use Suitability Analysis

This is an analysis that was done to identify the suitability of Chinsimbwe Ward for agriculture as a land use. The analysis focused on agriculture as a whole and not necessarily evaluating the individual crops grown in the Ward and it was based on the soil types found in Chinsimbwe.

4.2.1 Soil Type Agricultural Suitability Analysis

There are **4** Soil Zones covering Nyimba District, namely: **Vertisol-Luvisols**, **Acrisols**, **Luvisols** and **Lithosols**. The **Acrisol** Soil Zone is characterised by rich clay subsoil mostly associated with humid tropic climate and often supports forested areas. Acrisols are easy to till but are characterised by low fertility, low water holding capacity and more toxic amounts of aluminium, which make them unsuitable for agriculture (Peter Schad, 2006). The **Lithosols** Soil Zones are characterised by rocky sandy soils which are very shallow soils developed from various non-carbonated hard rocks and sandy soils which are well aerated but do not hold much water and they have poor nutrients, making them unfavourable for agricultural practices (Ersek, 2020). The **Luvisols** Soil Zones are characterised by red clays or red brown heavy loams which are difficult to till by hand, but rich in nutrients and have a good water holding capacity, hence favourable for farming activities. **Vertisol** soils are clay-rich soils that shrink and swell depending on the moisture content. During the dry seasons, the soil shrinks, creating deep, wide cracks, and during the rainy season, the soils swell due to the water content. **Vertisol-Luvisol** soils are a combination of the two soil types (Vertisol and Luvisol), hence their variability.

Chinsimbwe Ward is covered by **Luvisols** and **Vertisol-Luvisols**. Thus, all agricultural activities in Chinsimbwe Ward are done in these soils.

The map below shows agricultural land use suitability of Chinsimbwe Ward based on the Soil types:

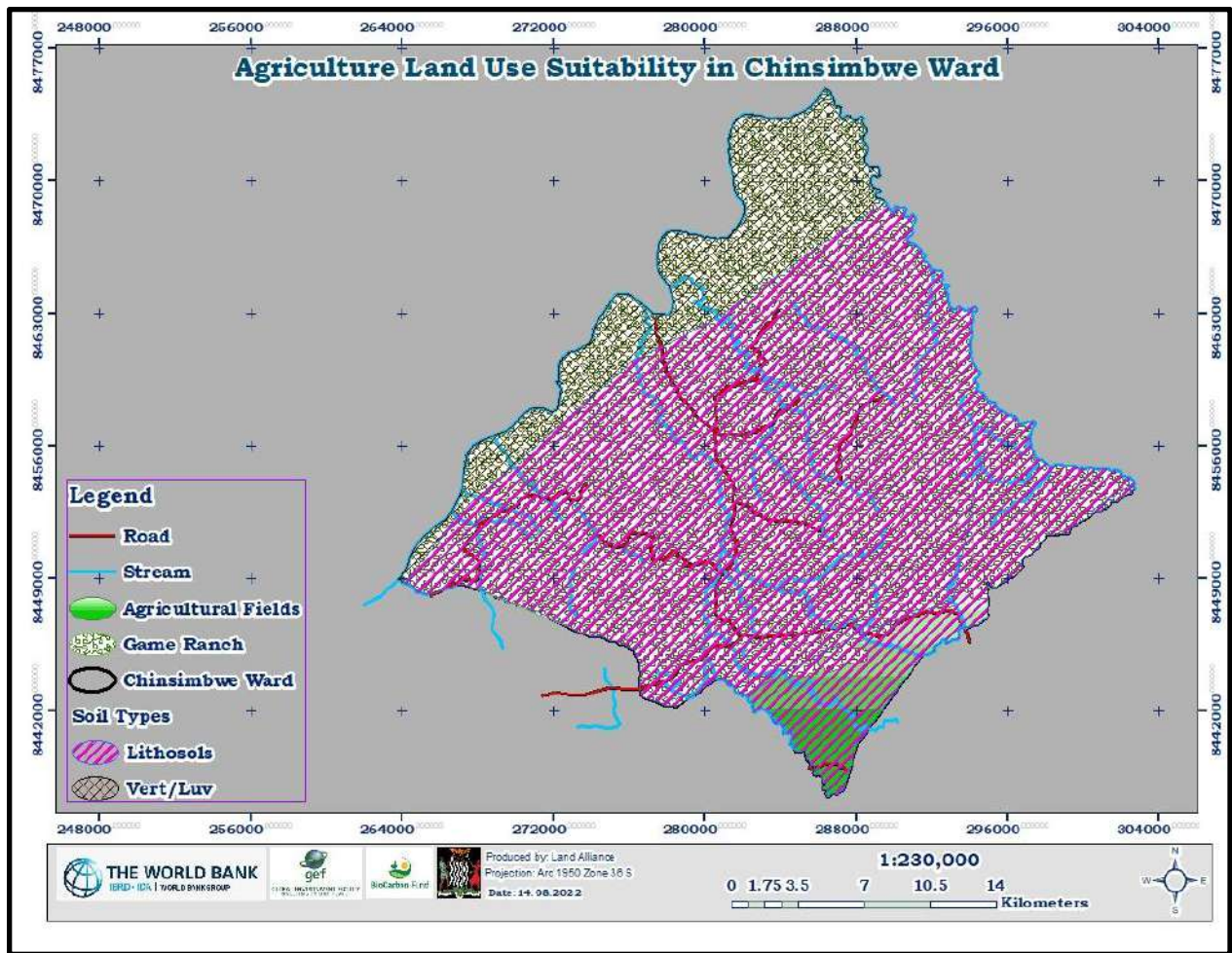


Figure 8: Chinsimbwe Ward Agricultural Suitability Analysis Map

4.3 Land Resource and Administrative Boundaries

The land resources captured during the PLUP process are under Chinsimbwe Ward and may spill over into other surrounding wards (such as Katipa and Luangwa). However, despite the overlapping of these shared resources between wards, local people in areas around Chinsimbwe acquire their services from Chinsimbwe Ward.

The map below shows the land resources in Chinsimbwe Ward:

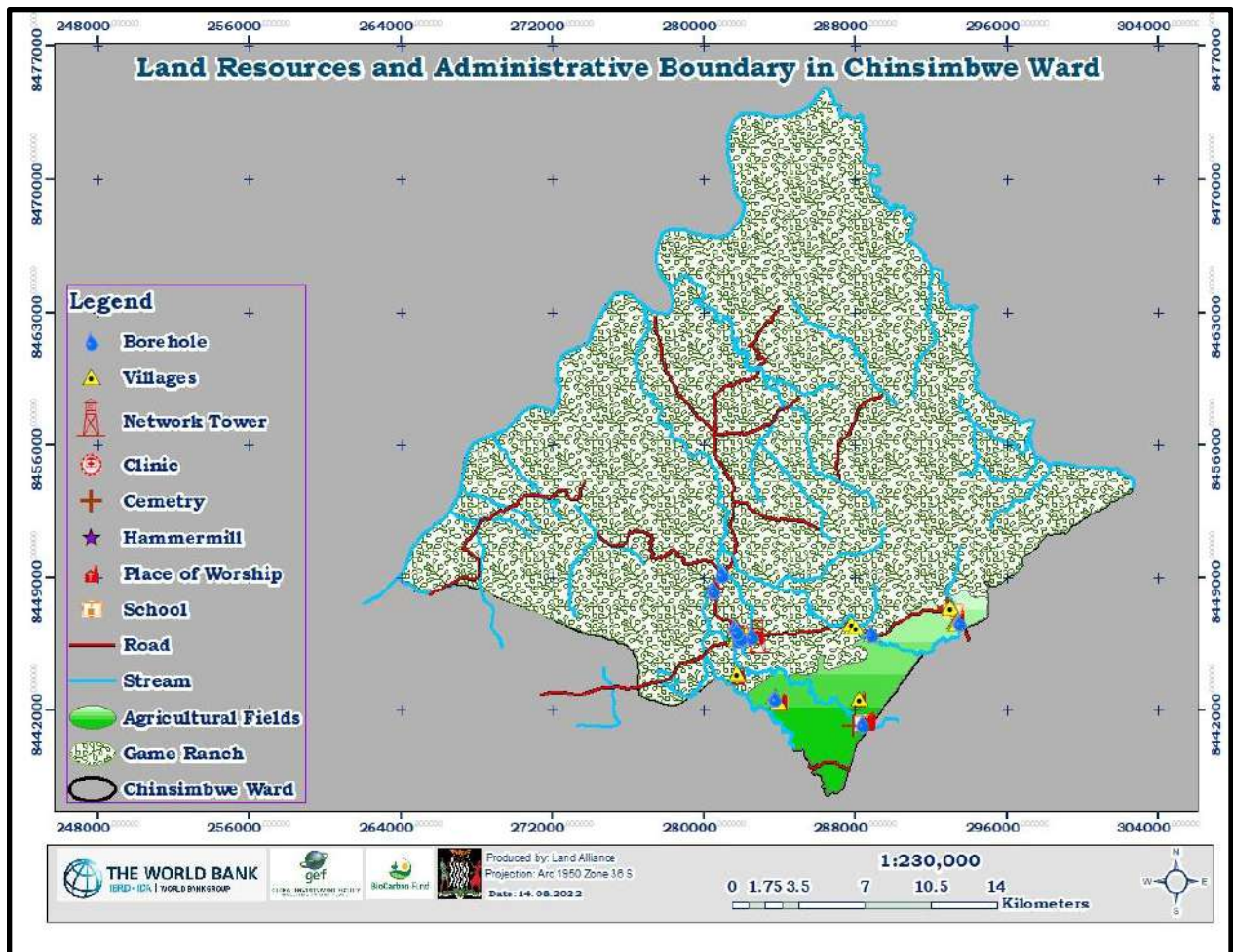


Figure 9: Land Resource and Administration Boundaries

4.4 Current Land Uses

In terms of land uses, Chinsimbwe Ward is mainly covered by Nyakolwe Game Ranch/Forest Reserve (whose boundary disputed by the locals), Game Ranch Reserve, agricultural fields, settlements, dambos and areas for social services such as schools, places of worship and other communal services like cemeteries, roads and streams. The map below shows the current land uses in Chinsimbwe Ward:

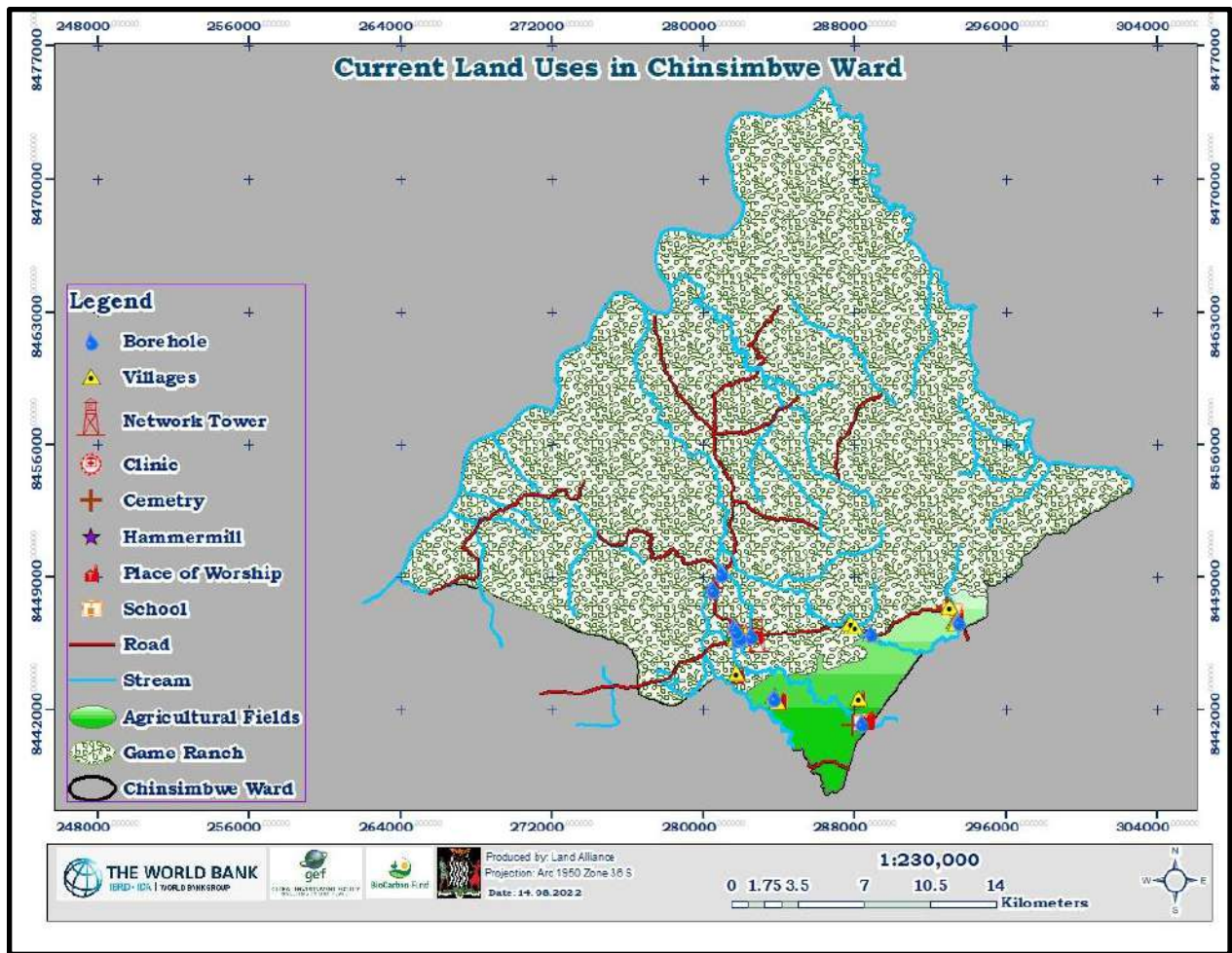


Figure 10: Current Land Uses

4.5 Land Use and Agriculture

Agriculture is a common land use in Chinsimbwe Ward. Most of this land is under Climate Smart Agriculture supported by the Government. The map below shows areas of Chinsimbwe that are used for agriculture:

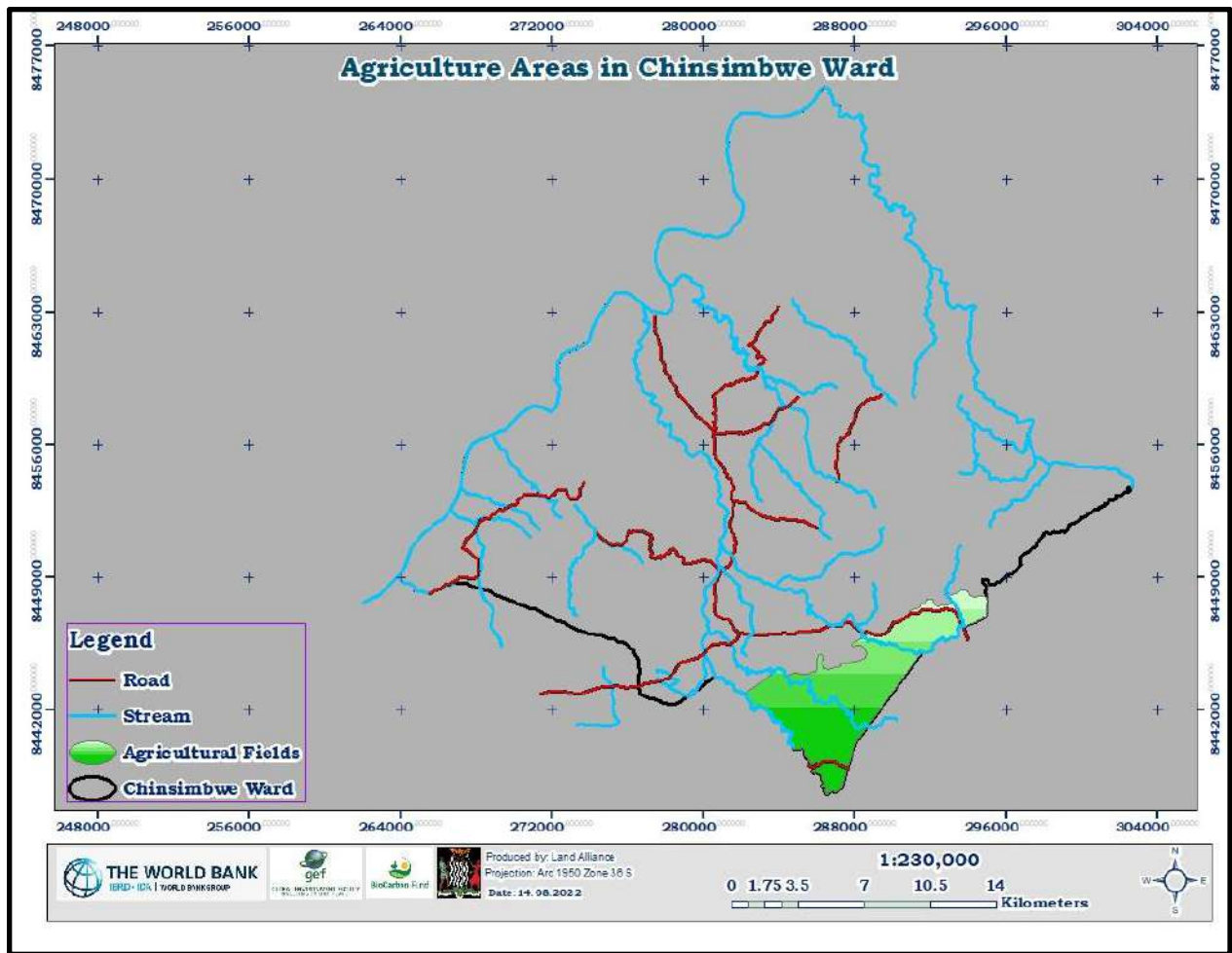


Figure 11: Land Use and Agriculture Map

4.6 Land Use and Forest

The purpose of protecting forests is to provide for conservation and development of forest with a view to securing supplies of timber and other forest produce, protection against floods, erosion and desiccation, withering and maintaining the flow of rivers. Currently, the sustainable utilisation of forest land in Chinsimbwe Ward is the Game Ranch, although it has been encroached into by the locals. Apart from the Game Ranch, communities can set aside forests and woodlots within the villages for conservation. These woodlots and forests can be where they get firewood, mushrooms and vinkubala (mopani worms).

In as much as areas for conservation can be set aside by the community, there is need for awareness on the effects of indiscriminate cutting down of trees along the water bodies where

there is riverine vegetation. This will mitigate erosion and siltation in order to enable the water bodies in the area to restore and hold water for a long period even during the drier seasons. The trees in the river banks will also be conserved in order to prevent streams from drying up early and this will result in the rise of the water table. The map below shows the forest areas of Chinsimbwe ward:

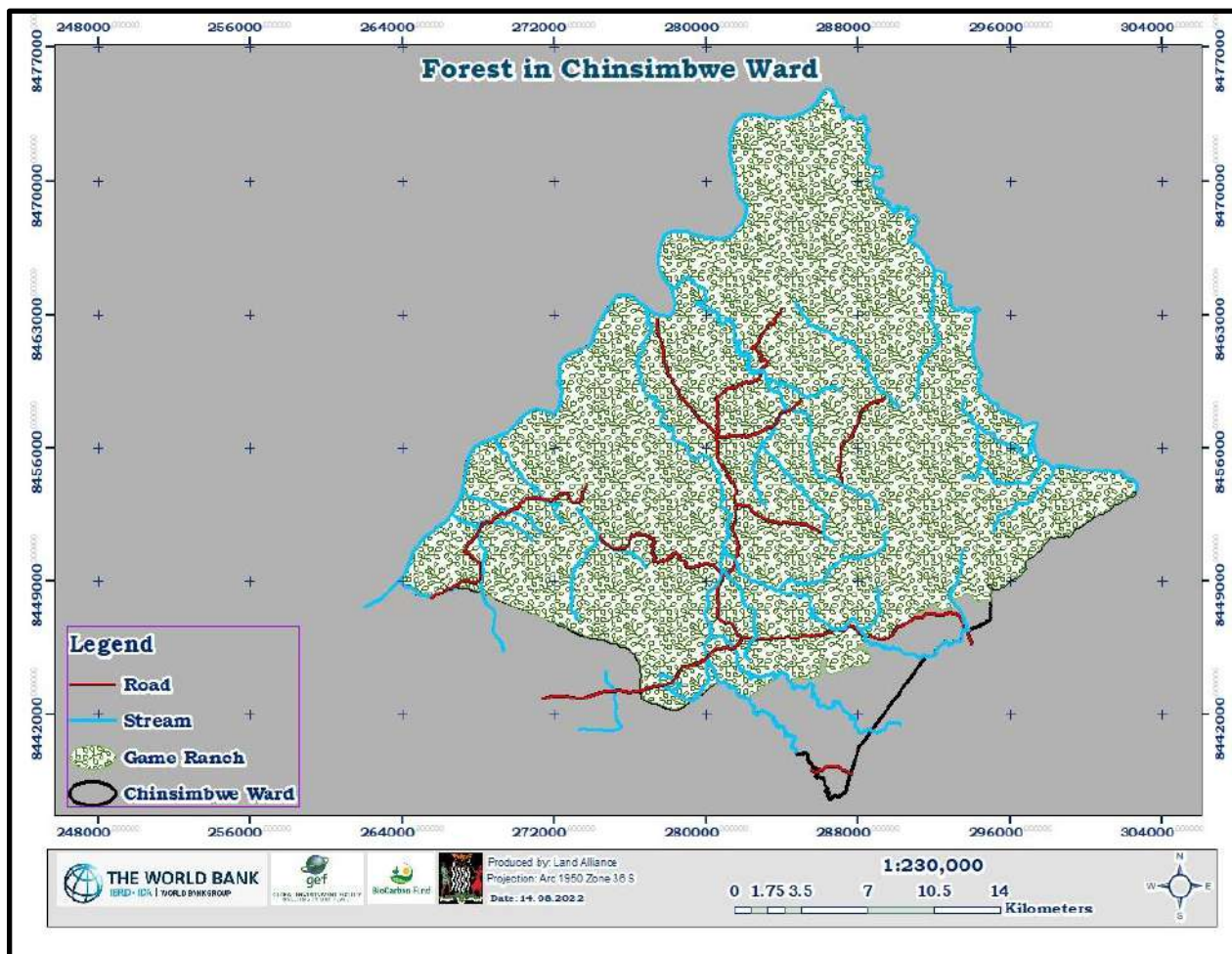


Figure 12: Land Use and Forest

4.7 Land Use and Wildlife

One of the objectives of PLUP in Chinsimbwe Ward is to create an enabling environment for conservation and development of wildlife with a view to increasing economic activities leading to improved livelihood in the area. Historically, there were a lot of animal sightings and presences

of wildlife in Chinsimbwe Ward, this was attributed to an enabling vegetation cover, lower human population, smaller agricultural fields and respect for nature by the local people through traditional authority.

Currently, large mammals are rarely sighted in the area. However, the commonly sighted small wild animals range from rabbits, monkeys and mice. During the community engagement activity, it was suggested that one way to restore wildlife in the area is by enhancing forest conservation, engaging in sustainable agricultural practices, enhancing conservation meetings on coexistence with wildlife, enhancing mitigation measures on human-wildlife conflict, and introducing exchange programs.

4.8 Land Use and Mining

Chinsimbwe Ward has no legally established mines.

4.9 Land Use and Tourism

There are currently no tourist attraction sites or activities in Chinsimbwe Ward, but Nyakolwe Game Ranch has potential to be turned into a tourist attraction.

4.10 Land Use and Physical Development

Chinsimbwe Ward is characterised by various physical developments ranging from schools, churches, health facilities, police post, settlements, and markets. Changes in land use for creation of new settlements or expansion of existing ones is an area of concern in Chinsimbwe Ward because land used for settlements usually becomes a permanent feature, never to revert to the original (environmentally friendly) land use. This has also been evidenced by the mushrooming of unplanned settlements within protected areas such as Nyakolwe Game Ranch.

The Ward has **three (3)** primary schools and **no** secondary schools. There is **one (1)** health facility in Chinsimbwe Ward. The map below shows the physical developments of Chinsimbwe Ward:

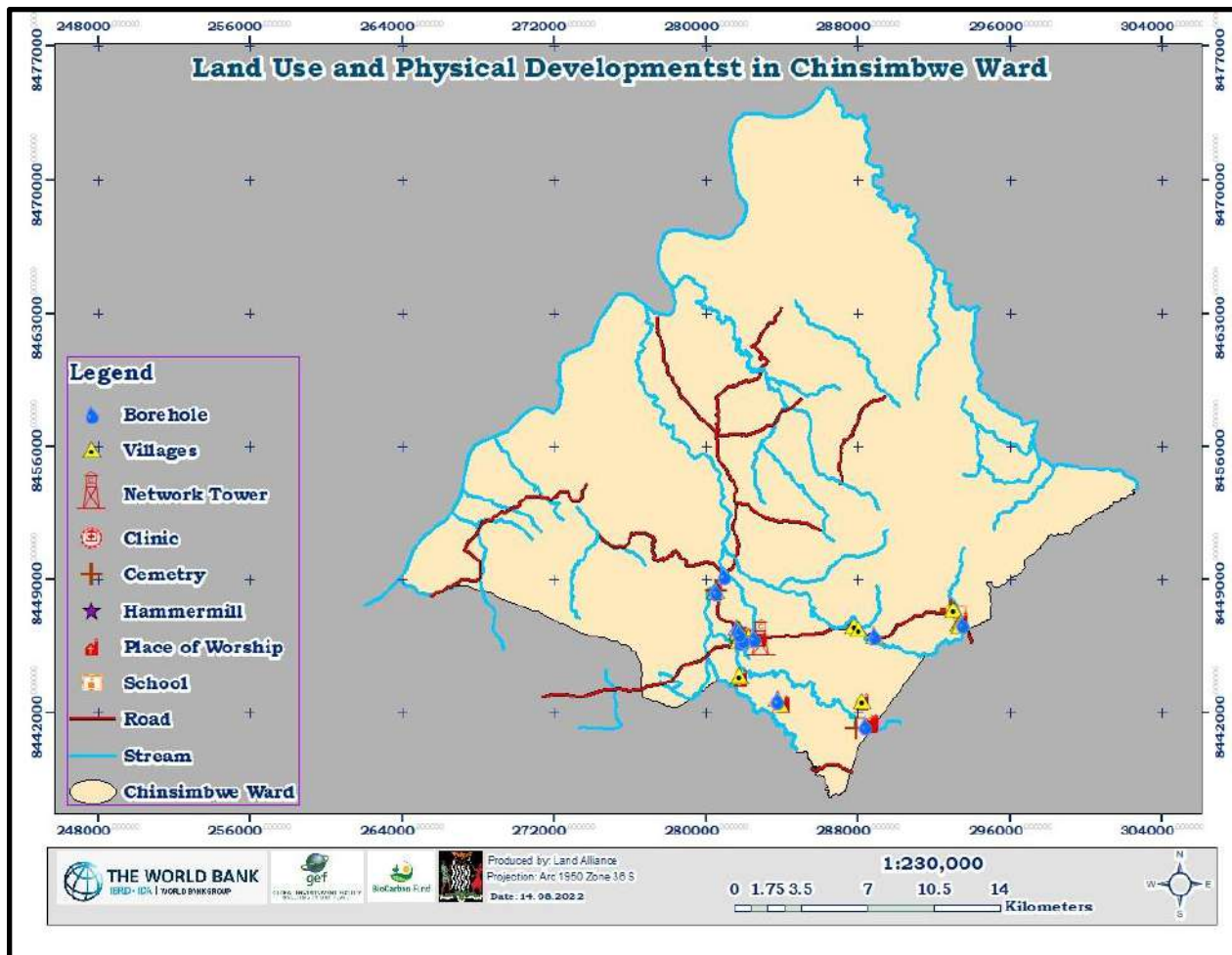


Figure 13: Land Use and Physical Development

5. COMMUNITY PARTICIPATION

5.1 Community Engagement Process

Before the commencement of community engagement meetings, the DMTs were oriented in Participatory Land Use Planning with a lens of **SBIA**. The PLUP training workshop was conducted for five days, facilitated by officers from the Physical Planning Unit, Provincial Administration and officers from Land Alliance, a Technical Service Provider engaged to facilitate Participatory Land Use Planning in Eastern province. DMT staff from Nyimba were trained in facilitation of PLUP. At the end of the training, the DMT was guided to prepare an action plan and budget to be used for facilitating PLUP activities in Nyimba District.

In the initial stages of PLUP activities in Chinsimbwe, Chieftainess Mwape was identified to be the custodian of land in Chinsimbwe Ward. The team went to the Chief to explain and solicit support for implementation of PLUP in the Ward falling in her Chiefdom. She expressed happiness and promised to offer support during the whole process of PLUP. She provided responsible Indunas to work with.

Community engagement and participation is cardinal to the success of every community project, as it inculcates project ownership and sustainability. PLUP in Chinsimbwe Ward was embarked on through a series of community engagement meetings which involved meetings with the Chief, Indunas, Headpersons and eventually the community at large in sharing the PLUP concept so that Free Prior Informed Consent (**FPIC**) could be adhered to.

Since Chinsimbwe ward has villages which are far stretched apart, community engagement meetings were held at **four (4)** designated villages (2 within the ward boundary and 2 outside the ward boundary). This was done to ensure that many members of each village community attended for the purpose of getting acquainted with the PLUP concept and getting first-hand information for better and uniform decision-making processes in each respective community stretching across the whole Ward.

Community engagement meetings were held in **three (3)** phases as follows:

First Phase: Consisted of the first village meetings. During the first village meetings, community members were exposed to the concept of PLUP which involved community identification of shared resources, identification of problems affecting the management of resources, sketch mapping of these resources and other spatial features. Participants were guided in drawing sketch maps that depicted resources in their area. To enhance participation, participants were put in three separate groups of youths, women and men. This allowed peer-to-peer interaction among participants during the exercise. After drawing the sketch maps one representative from each group was asked to present the maps before the meeting.

The maps revealed a number of resources, natural and man-made, that were in Chinsimbwe Ward. These resources included streams, dams, forests, hills, dambos, fields, schools, health facilities, roads etc. After the exercise, facilitators captured images of the maps and original copies were left with the communities. The pictures below demonstrate the steps during this phase:



Second Phase: Consisted of rapid village assessments where village coordinates were captured by the enumerators in the company of Indunas so that Shared Resource Maps can be digitised and produced. Below is a picture showing the product of this stage in the process:

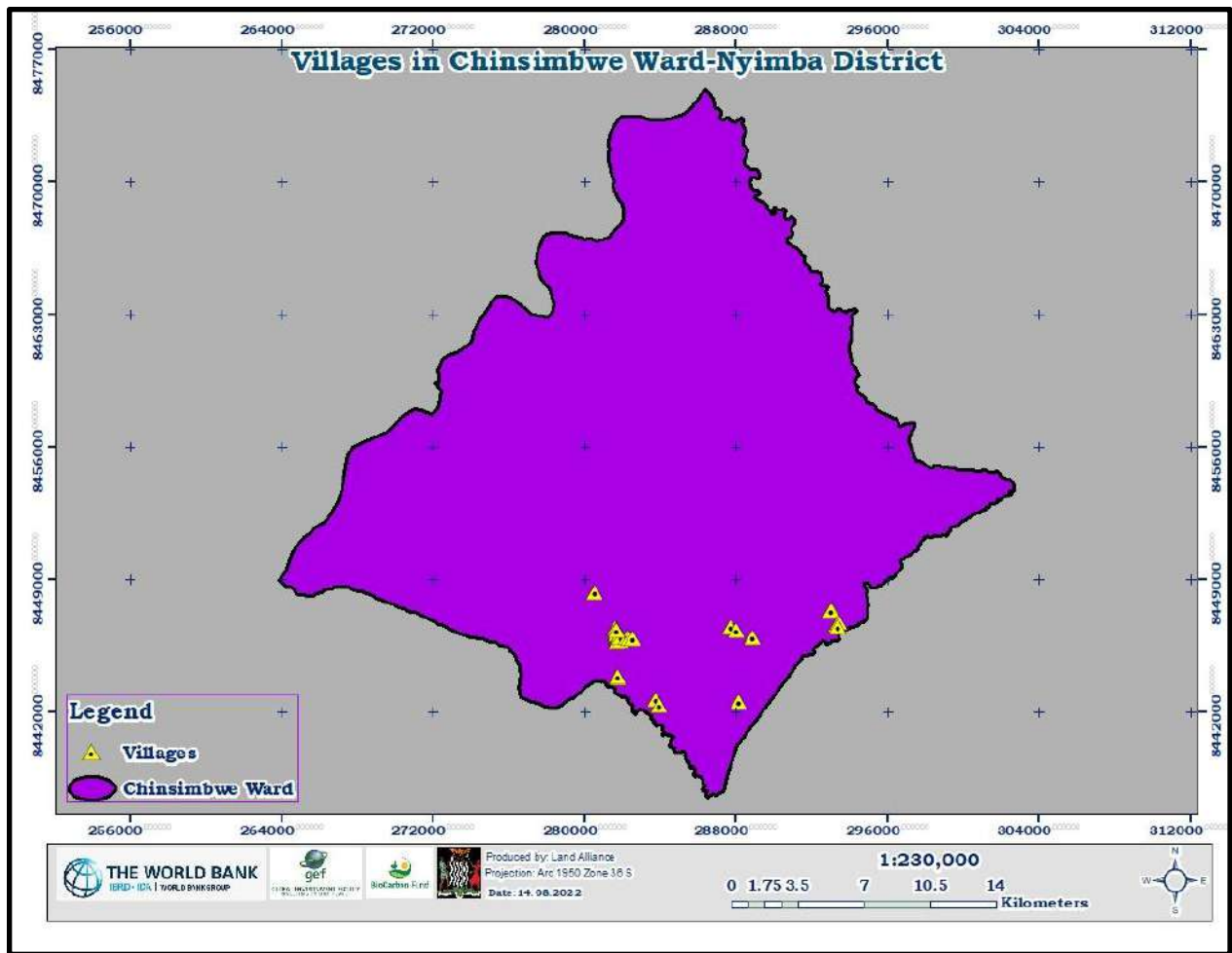


Figure 14: Village Rapid Assessment Exercise

Third Phase: In this phase community engagement meetings were also conducted for the verification of the digitised Shared Resource Maps in all the villages. This presented an opportunity for the community members to make objections, corrections and additions on the earlier submitted shared resource information. Community engagement meetings also involved zoning activities in all the village areas for future land uses. Members of the community were involved in the mapping of the proposed future land use areas. It was during the third phase of community engagement that Resource Governance Rules were also formulated for approval by HRH Chieftainess Mwape. Below are pictures showing communities validating the mapped resources and proposing areas of conservation:



The attendance registers for each meeting have been attached in Annex 2.

5.2 Agreed Local Rules for Land Use and Resource Management

Prudent management of natural resources where the residents derive much of their livelihood in the rural communities is a daunting task in the absence of agreed local rules for land use and resource management. The formulated by-laws for Chinsimbwe Ward aimed at facilitating the prudent use of local resources are attached as Annex 1.

5.3 Problem Identification

There are several challenges that rural communities face and Chinsimbwe residents are no exception. The most prominent challenges are:

- Unsustainable agricultural practices.
- Lack of tenure security due to undocumented tenure rights.
- Marginalisation of the vulnerable groups such as women and youths.

Issues affecting land use in Chinsimbwe Ward were captured during the clustered community meetings which were conducted. The problems, causes and suggested solutions to the problems faced by residents of Chinsimbwe Ward are as outlined in the table below:

Problem	Causes	Possible Solutions
<ul style="list-style-type: none"> • Inadequate safe water sources • Drying of streams • Delayed rains • Loss of soil fertility • Reduced crop yield • Shortage of land for agriculture • Poor roads • Deforestation • Inadequate communication facilities • Inadequate Dams 	<ul style="list-style-type: none"> • Poverty • Ignorance • Seasonal streams and late onset of rains • Lack of alternative livelihood sources • Unsustainable agricultural practices • Land degradation • Lack of by-laws • Inadequate communication towers • Siltation 	<ul style="list-style-type: none"> • Drilling of boreholes and Dam construction • Adopting conservation farming practices • Adopting climate smart agriculture practices • Rehabilitation/construction of roads and related infrastructure • Skills in mushroom conservation and bee keeping • Construction of Dams • Installation of Communication Towers.

Table 6: Problems Identified

6. CORE ISSUES AFFECTING LAND USE AND THE ENVIRONMENT

At the **four** clustered community meetings held at **Chinsimbwe, Nyakolwe, Misebe** and **Lubanza**, community members across villages in Chinsimbwe Ward identified various problems affecting them. During this session, participants were guided in how to prioritise the identified problems. This was done through pair-wise ranking, which involved participants comparing a particular problem against each of the other identified problems. This was done to help communities to identify and rank problems in order of importance and gravity so that core problems could be identified for intervention. This activity revealed the actual core problems to be addressed, as the others identified as problems were simply the results of the core problems. The main core problems identified at these meetings are listed in table 6 above.

The quest to increase crop production often leads to expansion of agricultural fields and consequently encroachment into forests.

The high levels of poverty in the Ward make communities heavily dependent on fuelwood and charcoal. The identified alternative sources of energy such as gas stoves and cook stoves are unaffordable and extensively unavailable.

Land tenure regarding forests and other communal/shared resources is often misunderstood because the communities claim that forests and trees in the wild in general do not belong to anyone. In addition, forest fires were identified as a key driver to deforestation and forest degradation. There is a general belief held among communities that bush fires, being a long-term part of their forest forest and land management system and historical part of their culture, does not significantly affect forests in a negative way.

Participants were further guided to identify the causes of such problems. This was done to make them realise that there was a human activity element related to the problems. Facilitators summed up the activity by explaining that some of the problems identified, especially those related to the environment, were as a result of lack of Land Use Planning.

6.1 Lack of Safe Water Sources

Residents of Chinsimbwe Ward mainly depend on boreholes and water wells for water, although most of the boreholes are limited to areas around schools and health facilities. As a result, those living far from such facilities have challenges in accessing water, especially that most of the streams in the Ward are seasonal. During one of the community engagement meetings, they suggested that if beekeeping as an enterprise is to thrive in the ward, boreholes would need to be sunk right into the proposed forests because bees depend on water to survive.

The map below shows the distribution of water points in Chinsimbwe:

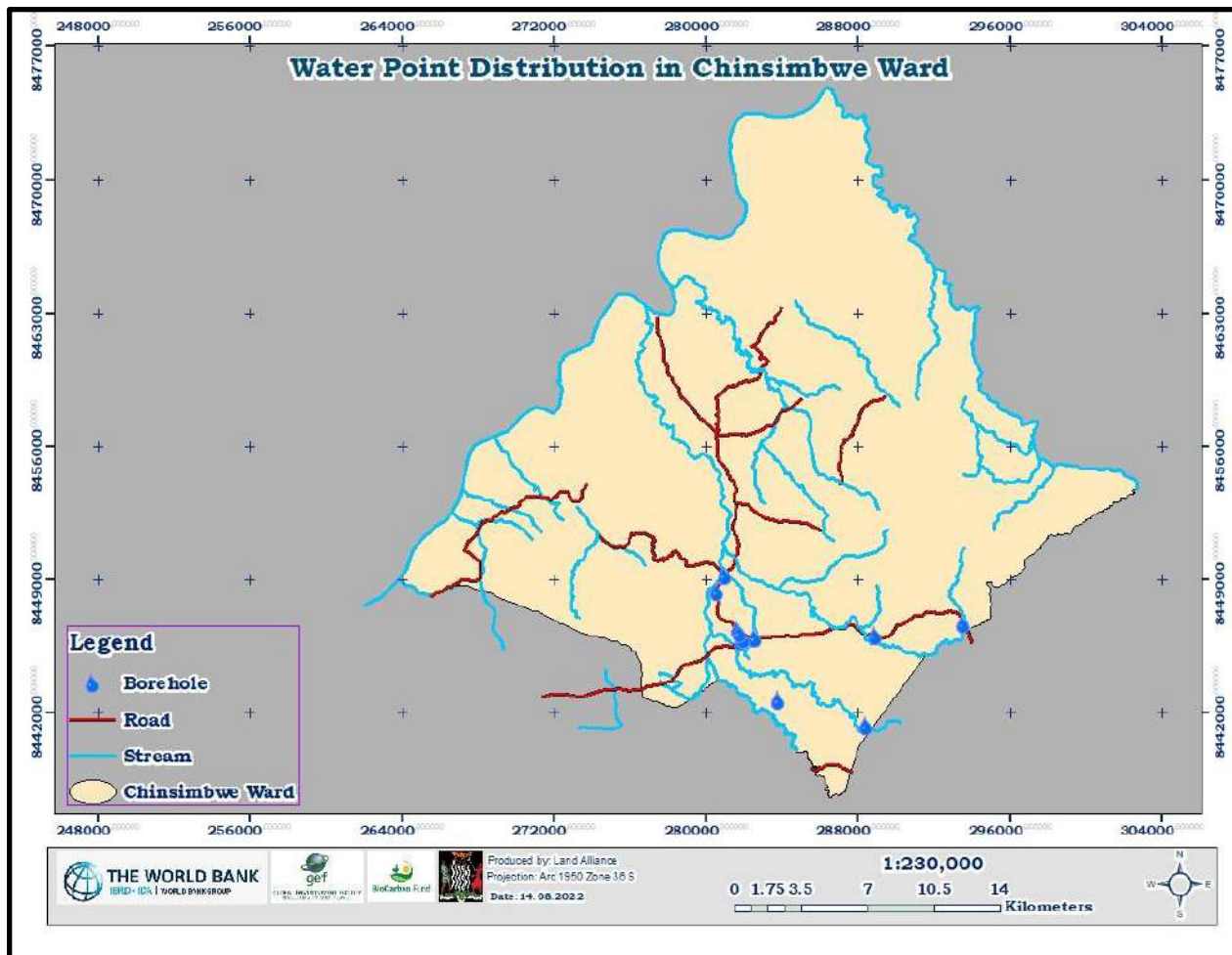


Figure 15: Distribution of Water Sources

6.2 Soil Degradation

The problem of soil degradation in Chinsimbwe Ward is mainly as a result of encroachment into Nyakolwe Game Ranch/Forest Reserve, unsustainable agricultural practices, bush fires and cutting down of trees for settlements, charcoal production, field expansion or by animal grazing. This has, in turn, affected land productivity, leading to food insecurity and livelihood challenges. Thus, adoption of Climate Smart Agriculture and formulation of by-laws prohibiting unsustainable land resource use can help avert the problem of land degradation.

6.3 Poor State of Roads and Related Infrastructure

Inadequate transport system and lack of proper road network hampers development in Chinsimbwe Ward because the movement of goods and services (required for such development)

depends on transportation. The Ward also lacks other road-related infrastructure such as bridges/culverts, making certain areas inaccessible, especially during the rainy season. This makes access to essential services such as health facilities and schools very difficult for residents, especially those in far away places.

6.4 Long Distances to Schools

The entire Chinsimbwe Ward has a total of **three (3)** primary schools within its boundaries. These schools enable children within the Ward to receive adequate primary education, but the lack of a secondary school in the Ward means children need to cover long distances to access secondary school education in the ward.

With reference to the Ministry of Education standards of population of having access to school facilities within 5 kilometres distance, the analysis on Chinsimbwe Ward shows that:

- **30** of the **32** villages in the ward fall within the recommended 5km radius of one or more of the **3** primary schools in Chinsimbwe Ward. The remaining **2** villages fall outside the recommended 5 km radius.

That being the case, secondary education levels are generally low in Chinsimbwe Ward. This is mainly attributed to the lack of secondary education facilities due to the ward not having any secondary schools.

The figure below shows the education facility service radius for primary education:

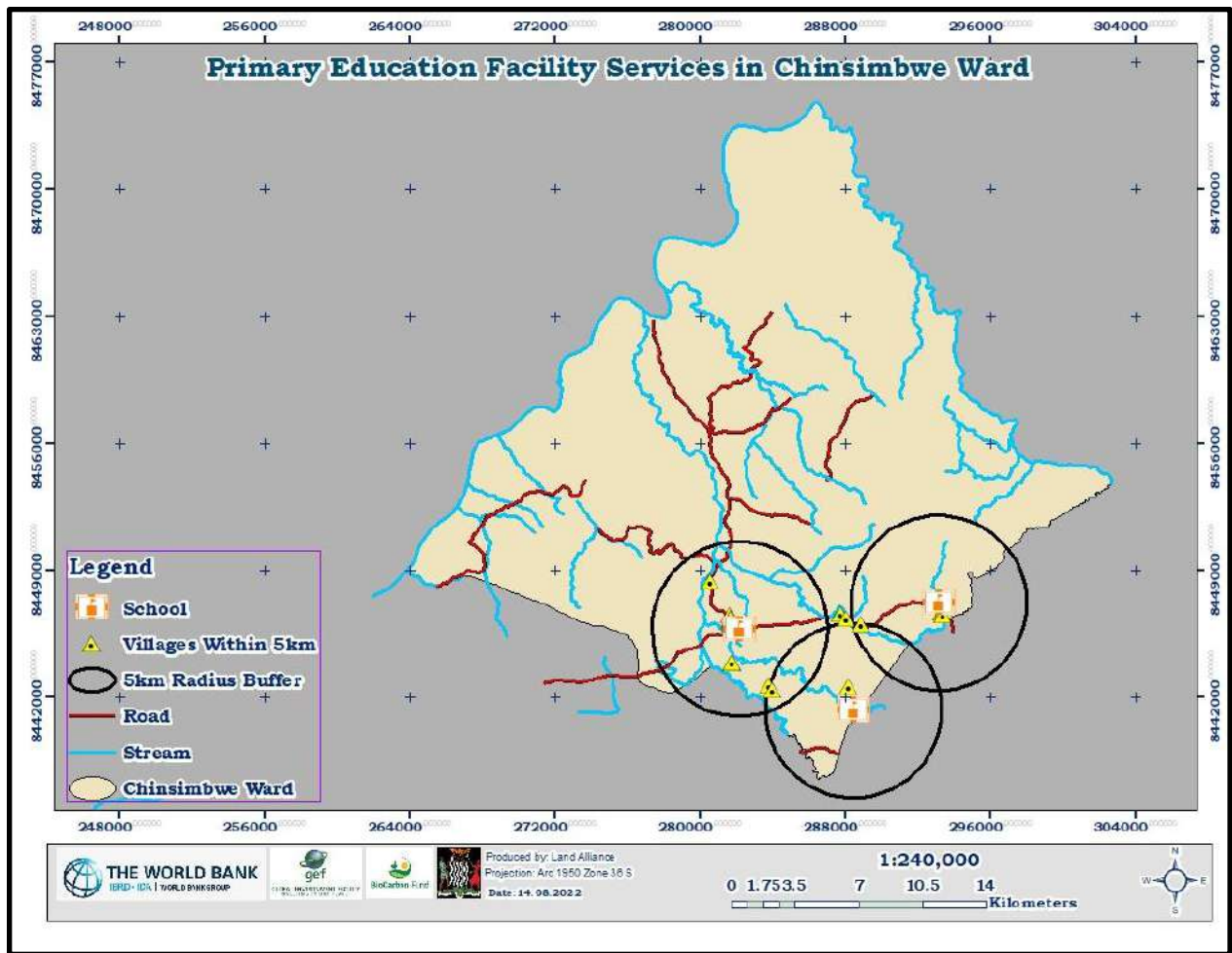


Figure 16: Primary Education Facility Service

6.5 Inadequate Health Facilities

There is currently only **one (1)** health facility in Chinsimbwe Ward servicing residents of Chinsimbwe and other surrounding areas. Based on the standards of the population having access to health facilities within 5 kilometres distance, the analysis on Chinsimbwe Ward shows that:

- **23** of the **32** villages within Chinsimbwe Ward fall within the recommended 5km service radius of the health facility in the ward. The remaining **9** villages fall outside this recommended distance.

Thus, it suffices to mention that any future plans by the community should take care of the demand for primary health care which will increase in Chinsimbwe Ward and surrounding areas due to people migrating from other parts of the district. The current health services will need to be expanded in order to improve the quality of health care. More health personnel will be required to ensure that the current high health worker to patient ratio is reduced.

The map below shows the health facility service gap in Chinsimbwe Ward:

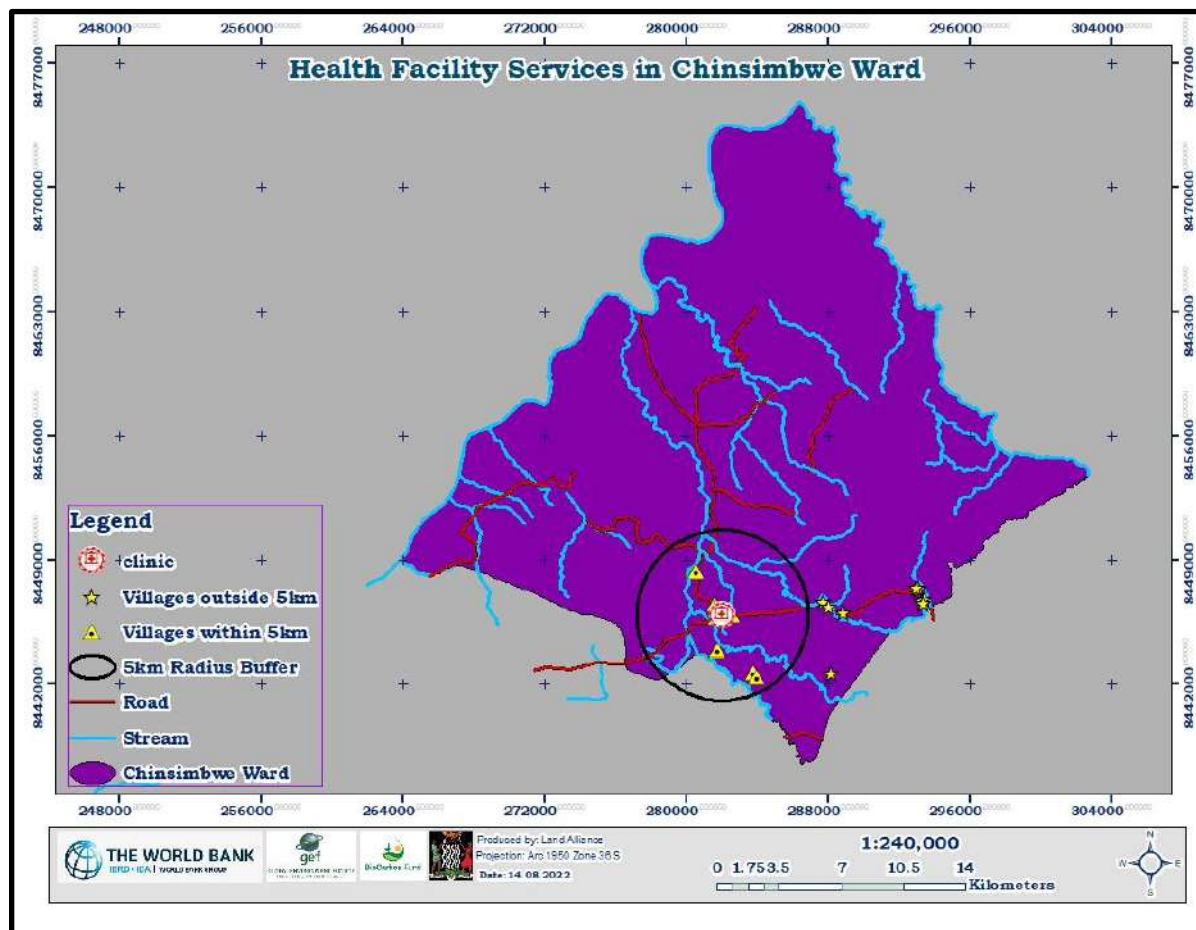


Figure 17: Health Facility Service Gap

6.6 Inadequate Telecommunications Facilities

Chinsimbwe Ward is currently serviced by 1 telecommunication network tower. The data analysis in the area shows a deficiency of this service, because of intermittent network connection in certain villages within the ward. The telecommunication network tower installations facilitate the ease of access to diverse forms of information within the shortest possible time. Having more telecommunication towers installed in the Ward would enable the residents of Chinsimbwe Ward and surrounding areas to interact through phone-calls, messaging, internet etc. With the development of the 4G internet speed, citizens are able to surf the internet with less difficulty. Mobile money platforms have also made money transactions easier. In order to make this possible, several service providers ZAMTEL (Zambia Telecommunications Network), MTN (Mobile Telecommunications Network) and AIRTEL have established themselves in Nyimba district, through the installation of network towers which enable transmission of signals containing information from the sender to the recipient, and vice versa, and capturing of satellite signals.

The advent of the Covid-19 pandemic, which led to the closure of all learning institutions in the country in 2020 and 2021, forced most institutions to conduct lessons using e-learning platforms, especially for students and pupils in examination classes. Chinsimbwe Ward was no exception to this, and the lack of telecommunication towers presented challenges in internet access for residents of the Ward and most pupils in Chinsimbwe Ward were affected by this. This highlights the need for adequate telecommunication facilities to be installed within the ward.

7. LAND USE PLANNING – ZONING, VALIDATION AND GOVERNANCE RULES

This activity was meant for communities to object, correct and confirm that all the mapped resources were captured on the maps and propose areas to be protected. Communities agreed on the by-laws that will help them manage their resources and other areas of development in a sustainable manner. **Four (4)** clustered meetings were held in Chinsimbwe Ward at **Chinsimbwe, Nyakolwe, Misebe and Lubanza** villages. Misebe and Lubanza meeting points are outside Chinsimbwe Ward boundary. Printed shared resource maps on A1 were presented to the communities to confirm if the shared resources shown on the maps were a true reflection of their input. This was done in a consultative manner to make sure that the communities take responsibility for the process and the product, which is the PLUP. Community members selected the resources to be protected and zoned the areas and proposed other areas for developmental activities such as trading areas, clinics, schools and any other facilities that would support the improvement of their livelihood. Shared resources in the Ward overlap between sections/areas, especially that these sections/areas have imaginary boundaries. Thus, for the purpose of clearly presenting the proposed land uses, the meetings were clustered into **four (4)** areas with total attendance of **286** disaggregated as **155** male and **131** female as shown in table 7 below:

Community Area	Female	Male	Total No. of participants
Chinsimbwe	50	30	80
Misebe	20	37	57
Nyakolwe	60	47	107
Lubanza	27	17	42

Table 7: Attendance Statistics

7.1 Chinsimbwe Community Meeting

The first validation meeting was held in **Chinsimbwe Zone**, with a representation of **16** villages, namely: **Mkunga, Nyamusonda, Lupiya, Limase, Kamponje, Chimuma, Chingaipe, Mtondo, Kamanga, Changwe, Sopo, Mangani, Nyale, Bed, Chembe** and **Mkuntha**. The total number of participants in this meeting was **80** (30 Male, 50 Female). The community proposed road

construction throughout the ward, drilling of boreholes and installation of a network tower at Nyatube Hill.

The rationale for the proposed developments was built on the problems that were identified during the first village meetings conducted in the area as a measure of mitigating the effects of climate change and improving their welfare by identifying alternative sources of livelihood. For example, if a dam can be constructed, it would provide an opportunity for smallholder farmers to venture into fish farming and irrigation farming. Meanwhile, the same dam would provide water to their animals, and in the long run, their dependence on charcoal production as a means of survival would reduce. The forest would provide an opportunity for beekeeping. The establishment of trading areas would attract investments, which would result in upgrading and servicing of roads. The table below shows the proposed areas and their respective land coverages:

S/N	Proposed Development	Area (Ha)
1.	5 Boreholes (Muliro Primary School, Mtondo, Mziche, Sambani and Mukunga Villages)	-
2.	Road Construction (Throughout the ward)	-
3.	Network Tower (Nyatube Hill)	-

Table 8: Land Reservations for Chinsimbwe Community Meeting

The map below shows the proposed developments and future land uses for villages that were represented during the meeting held at Chinsimbwe Village:

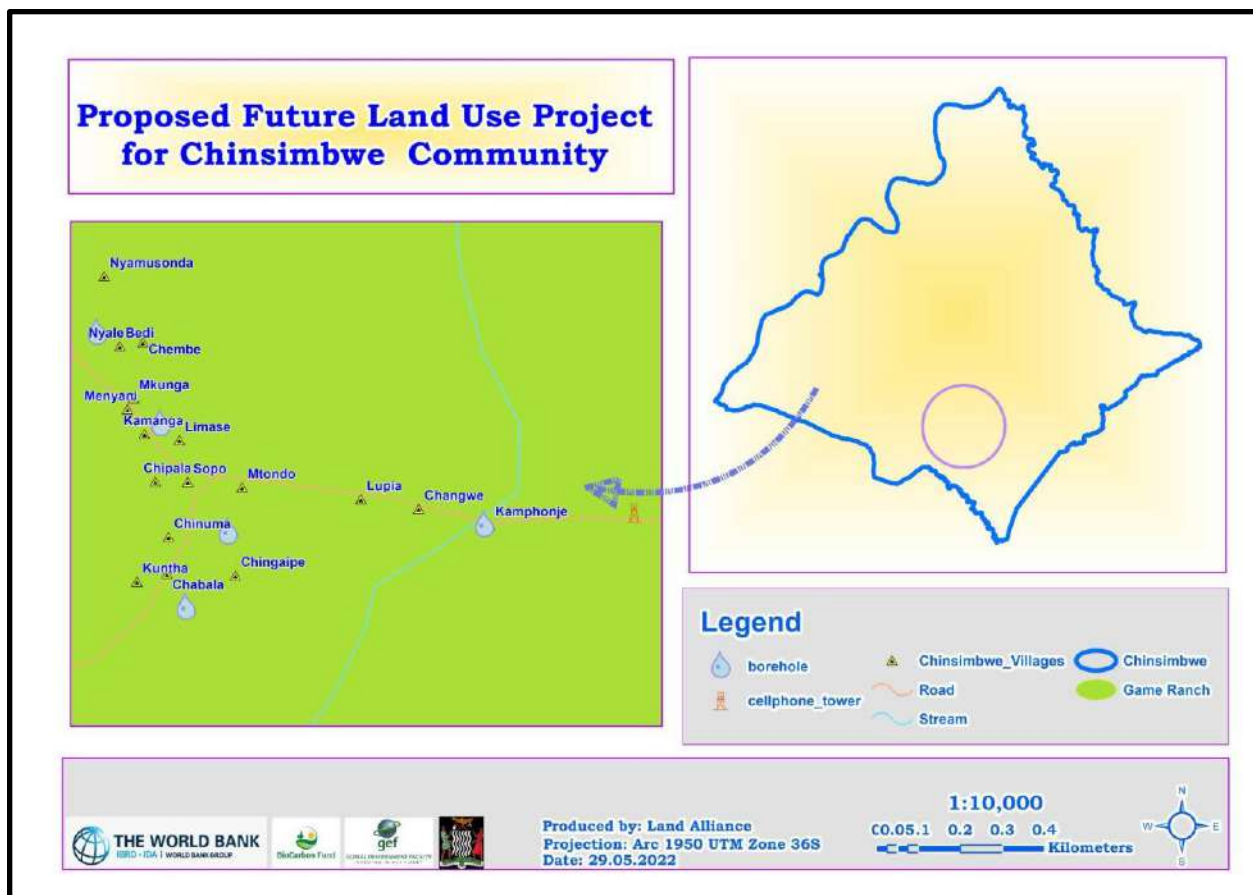


Figure 18: Future Land Use Map for Chinsimbwe Community Meeting

7.2 Misebe Community Meeting (OUTSIDE CHINSIMBWE WARD BOUNDARY)

The second validation and zoning meeting was held at **Misebe Community School**, with a representation of **9** villages, namely: **Mwakulamutu, Misebe, Misebe C, Mkangazya, Mtandeni, Suma, Chifweti, Sikalinda** and **Ndebela**. This meeting was held outside Chinsimbwe Ward boundary, owing to the fact that the people on the ground insisted they were part of Chinsimbwe. Thus, the suggested areas of development also fall outside Chinsimbwe Ward. The total number of participants at this meeting was **57** (37 Male, 20 Female). The community proposed the construction of a primary school, health workers' houses, FRA satellite depot, installation of a network tower and road construction. Table 9 below shows the proposed areas and their area sizes and figure 20 is the map showing the proposed areas:

S/N	Proposed Development	Area (Ha)
1.	4 Boreholes (Mkangazya, Suma, Misebe B and Misebe Villages)	-
2.	Road Construction (Chinsimbwe Ward)	-
3.	Primary School (Misebe B)	TBA
4.	Network Tower (Misebe B)	-
5.	Health Workers Houses (Misebe B)	0.83
6.	Satellite FRA Depot (Misebe B)	0.26

Table 9: Land Reservation for Misebe Community Meeting

The map below shows the proposed developments and future land uses for villages that were represented during the meeting held in Misebe Zone:

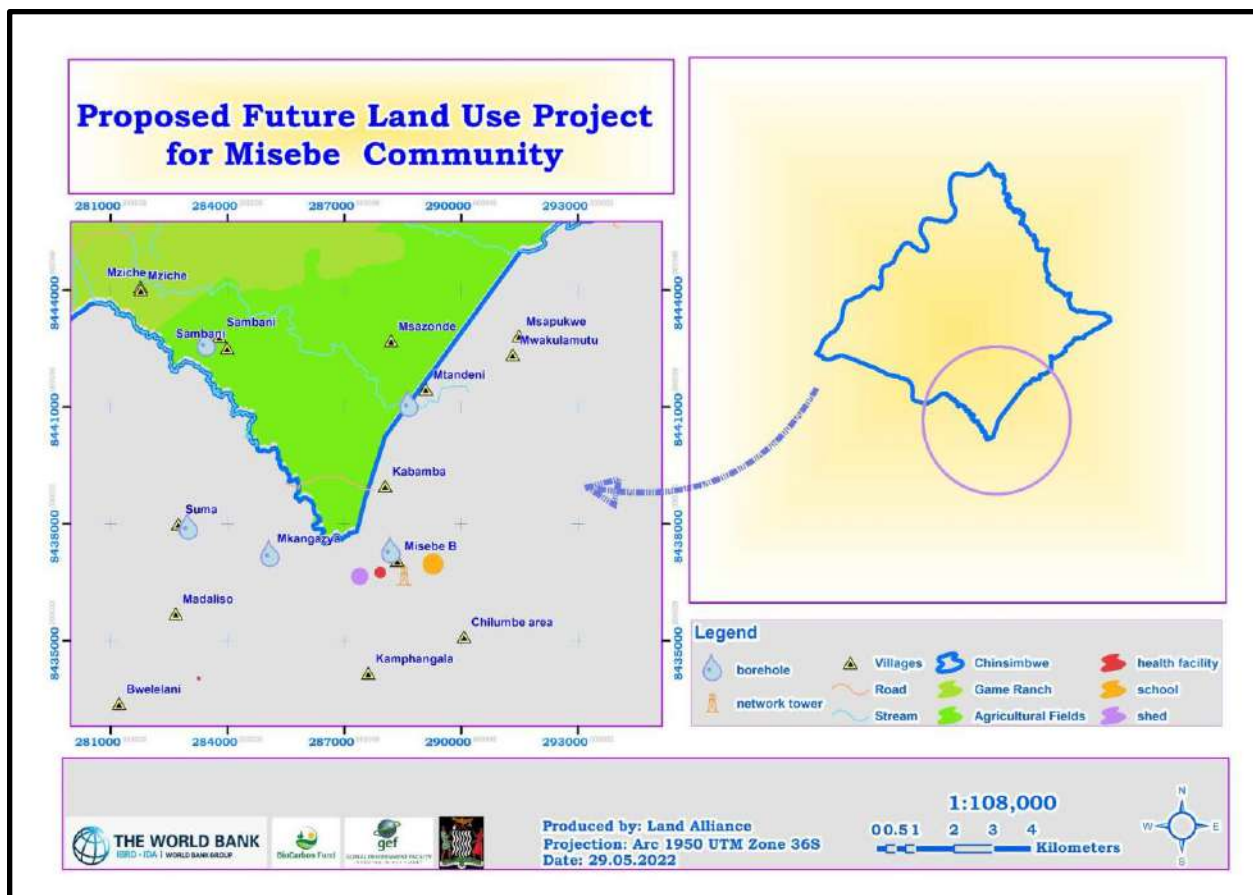


Figure 19: Future Land Use Map for Misebe Community Meeting

7.3 Nyakolwe Zone Community Meeting

The third validation and zoning meeting was held at **Nyakolwe Zone**, with a representation of **6** villages, namely: **Chikowa, Chitungwi, Jonathan, Chivizieni, Zubaila** and **Katenye**. The total number of participants was **107** (47 Male, 60 Female). Arising from the problems that the community identified during the first village meeting in the area which were: inadequate water points, no water for animals during the dry season due to early drying of streams, poor road network, no higher learning facilities and inadequate health facilities. The community proposed construction of a health facility, secondary school, water points and water reservoirs, market/FRA Shed and installation of a network tower. Table 10 below shows the proposed areas and their area sizes and figure 21 is the map showing the proposed areas:

S/N	Proposed Development	Area (Ha)
1.	Health Facility (Opposite Nyakolwe Primary School)	1.49
2.	Secondary School (Next to Nyakolwe Primary School)	10.82
3.	Water Points and Water Reserves (Chivizieni and Zubaila Village)	-
4.	Market/FRA Shed (Chivizieni Village)	0.29
5.	Network Tower (Zubaila Village)	-

Table 10: Land Reservation for Nyakolwe Community Meeting

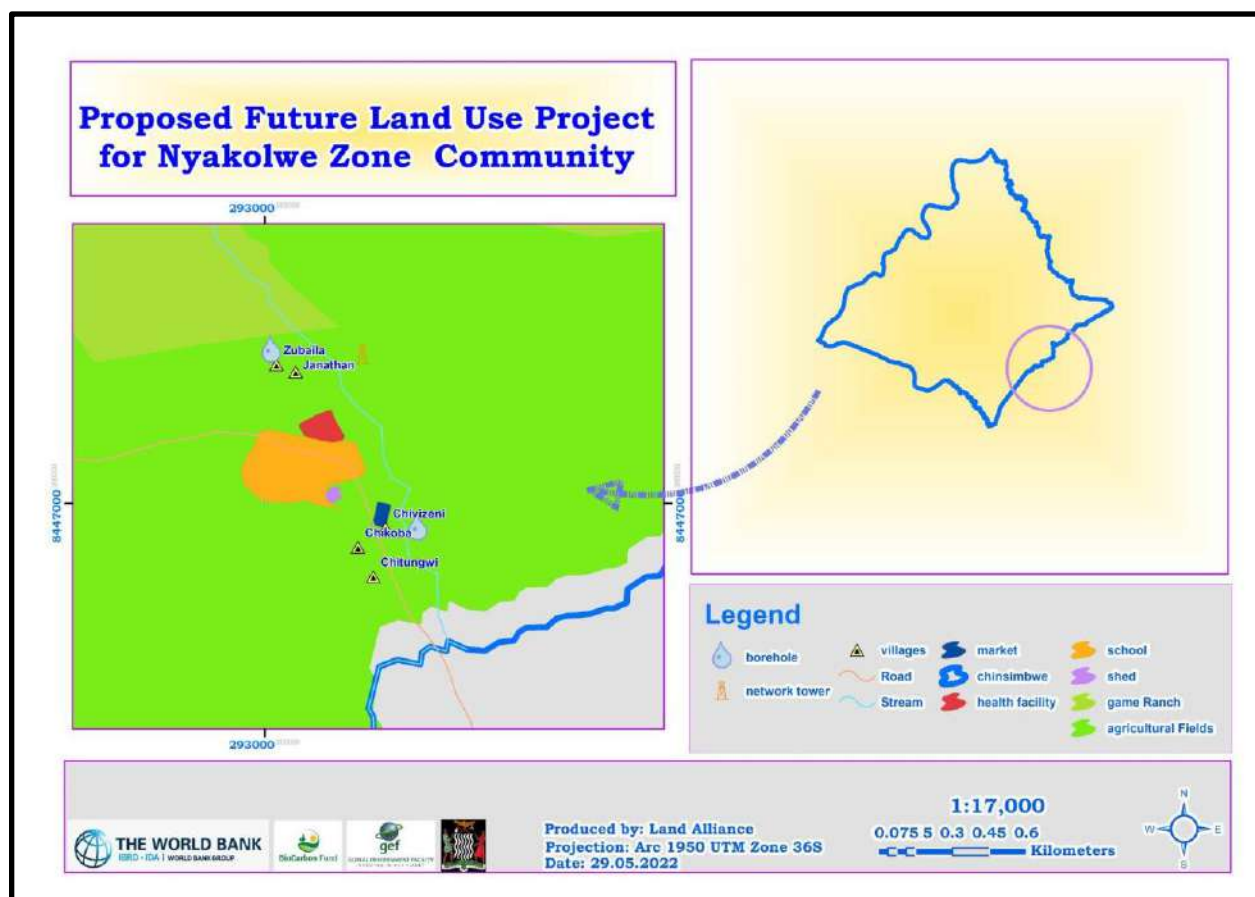


Figure 20: Future Land Use Map for Nyakolwe Community Meeting

7.4 Lubanza Community Meeting

The fourth validation and zoning meeting was held at **Lubanza Community School**, with a representation of **5** villages, namely: **Madaliso, Bwelelani, Kanzi, Chivizieni** and **Suma**. This meeting was held outside Chinsimbwe Ward boundary, owing to the fact that the people on the ground insisted they were part of Chinsimbwe. Thus, the suggested areas of development also fall outside Chinsimbwe Ward. The total number of participants at his meeting was **44** (17 Male, 27 Female). Arising from the problems that the community identified during the first village

meeting in the area which were: inadequate water points, no water for animals during the dry season due to early drying of streams, poor road network, no higher learning facilities and inadequate health facilities. The community proposed drilling of boreholes, construction of a primary school, health facility, installation of a network tower and construction of roads. Table 11 below shows the proposed areas and their area sizes and figure 22 is the map showing the proposed areas:

S/N	Proposed Development	Area (Ha)
1.	Road Construction	-
2.	Borehole (Madalitso Village)	-
3.	Primary Schools (Bwelani Village)	TBA
4.	Health Facility (Bwelani Village)	0.52
5.	Network Tower (Madalitso Village)	-

Table 11: Land Reservation for Lubanza Community Meeting

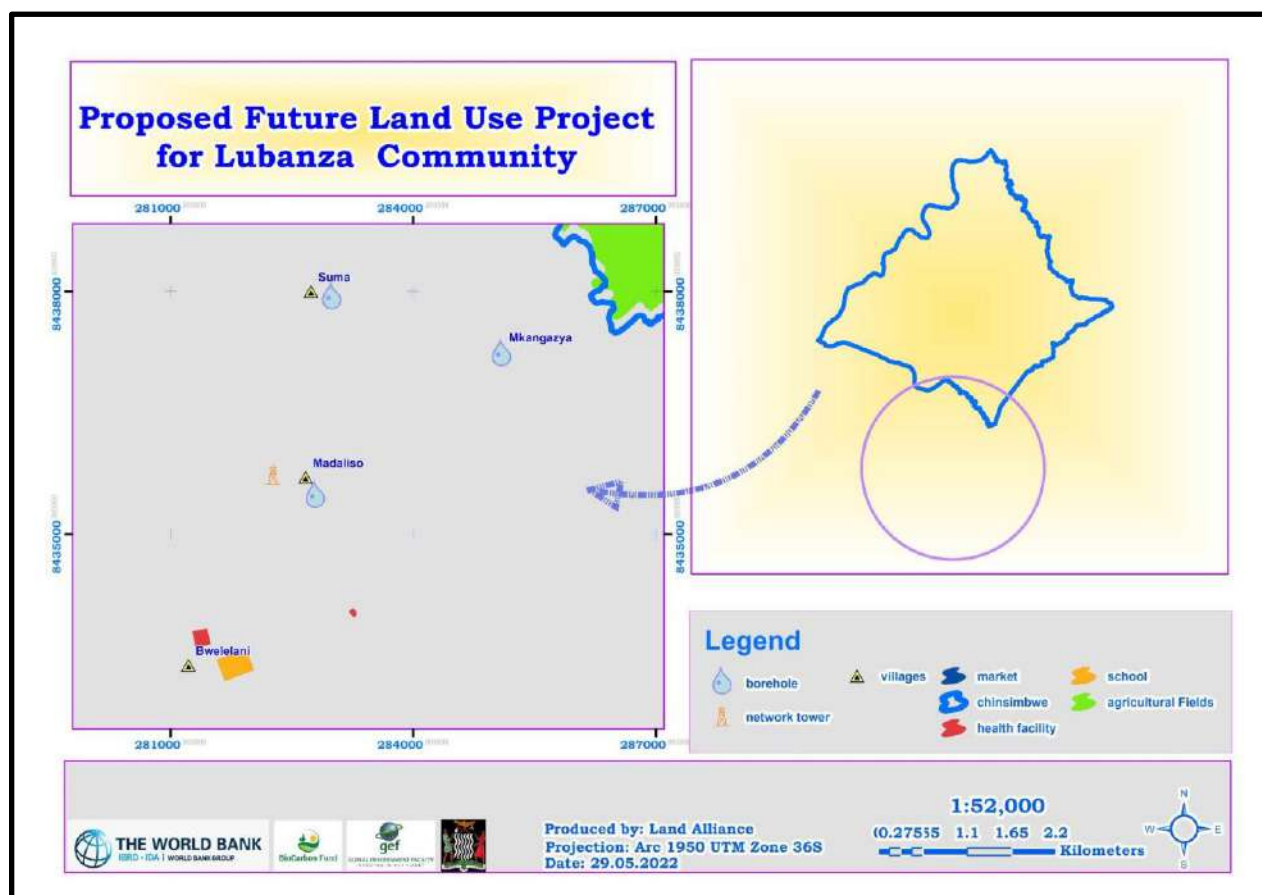


Figure 21: Future Land Use Map for Lubanza Community Meeting

8. FRAMEWORK OF THE PLUP AND ENVIRONMENTAL MANAGEMENT PLAN

The environmental assessment of Chinsimbwe Ward highlighted the immediate development trends and environmental requirements of the area. Based on that, the PLUP Environmental Management Framework was compiled with the aim of guiding future developmental planning and decision-making processes. However, the potential environmental and social impacts of the PLUP activity are numerous, but mainly positive. Much of the negative impacts may be experienced during implementation of the identified sub-projects (based on the identified core issues within the ward) aiming to provide alternative livelihood sources and helping in mitigating unsustainable natural resource use and management. The specific impacts will be evaluated and distinguished during the preparation of the specific Environmental Management Plans (**EMP**) based on the identified sub-project investments. Therefore, this PLUP Environmental Management Plan was made with guidance originating from the current land uses and the proposed future land use analysis.

S/N	Aspect	Description	Impact	Mitigation Measure
1	Soil Erosion and Degradation	Loss of fertile soil due to exposure and land degradation due to indiscriminate cutting of trees for agriculture and construction of homesteads.	Clearing of land for agricultural expansion, settlements, etc. increases the soil erosive potential.	Revegetate cleared and abandoned areas.
			Crop cultivation methods have an impact on the soil quantity and quality leading to soil degradation.	Adoption of climate smart agriculture.
				Reduce land clearing to avoid unnecessary exposure of bare ground to the elements of the weather.

2	Habitat Destruction	Clearing of land for agricultural use around water bodies, which leads to drying of streams. Cutting of trees for charcoal production.	Clearing of land for agricultural use around water bodies, which leads to drying of streams. Cutting of trees for charcoal production.	<p>Enhance community sensitization.</p> <hr/> <p>Restrict activities in sensitive habitats.</p> <hr/> <p>Avoid unnecessary exposure.</p> <hr/> <p>Restrict cutting down of trees.</p>
3	Loss of Fauna	Loss of biodiversity and siltation in the rivers	<p>Destruction of wild fauna habitat due to unsustainable resource management. Potential investments are likely to break ecosystems, isolate species and cut off movements. For example, dams may block the upstream and downstream passage of migrating aquatic animals.</p>	<p>Enhance community sensitization.</p> <hr/> <p>Prohibit hunting.</p> <hr/> <p>Restrict bush fires.</p> <hr/> <p>Minimise cutting down of trees.</p> <hr/> <p>Forest conservation.</p>

				Restrict locations of dams.
4	Air Pollution	Decreased Air Quality	Dust is anticipated during the construction phase of the identified investments as well as from vehicle movements and vehicle emissions is likely to cause air pollution.	Revegetate bare areas.
				Minimise vehicle movements and speed.
				Water down cleared areas to reduce dust emissions.
5	Resource Use Conflicts	Sabotage of investment and lack of ownership	Dam construction investments may cause conflict between those with different water needs such as farmers and pastoralists, fishery, household use, etc.	Formulation of by-laws.
				PLUP development.
				Land use decisions must be inclusive of all users and groups, including women, youths and differently abled people in the area.
6	Loss of Land	Displacement of communities or households and reduced grazing land which can cause conflict	There may be loss of farm and grazing land among others by the local communities owning land to	Communities must identify project areas in consultation with their leaders.

	investments projects and forest conservation.	Communities must use Free Prior Informed Consent (FPIC).
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Table 12: Environmental Management Plan

9. Implementation Strategy

The table below outlines the PLUP Implementation Strategy

Problem	Objectives	Strategy	Output	Indicator
Shortage of Water for Human Consumption, Animals and Irrigation	To improve access to water supply for animals and for irrigation purposes	Borehole Drilling at identified sites	At least 10 boreholes drilled in Madalitso, Mkangazya, Suma, Misebe B, Misebe, Muliro Primary School, Mtondo, Mziche, Sambani and Mukunga Villages	Number of boreholes drilled
		Water Point/Reserve Construction at identified sites	At least 2 Water Points and Water Reserves constructed at Chivizeni and Zubaila villages	
Inadequate Trading Areas	To promote investment and access to goods and services	Construction of markets at identified sites	At least one (1) market constructed in Chivizieni	Number of markets constructed
Inadequate Telecommunication Towers	To create connectivity between the rural and urban communities for easy dissemination of information such as COVID prevention and other pandemics	Installation of communication towers by Telecommunication Companies	At least each Telecommunication Company should put up a tower (Zamtel, MTN and Airtel) e.g at Nyatube Hill .	Number of communication towers installed
Soil Degradation	To Promote Environmental Protection and Conservation of Natural Resources	Tree planting exercise and promote natural vegetation growth	Plant at least 10,000 trees	Number of trees planted

Poor Agricultural Practices	To promote agricultural productivity.	Adoption of Climate smart Agriculture	At least 75% of local farmers adopt the CSA technique	Percentage adoption of CSA
		Deployment of extension workers	At least 1 extension worker deployed	Number of extension workers deployed
Poor State of Roads and Related Infrastructure	To promote spatial growth and improve transport system	Construction Of roads	Construction of all roads	Number and length (km) of roads constructed
		Construction of culverts and bridges	Construct culverts and bridges across all streams	Number of culverts and bridges constructed
Inadequate Health Facilities	To increase the number of health facilities	Construction of health facilities in proposed areas	Construction of at least 2 health facilities in Nyakolwe and Bwelani	Number of health facilities constructed
		Construction of health staff houses	At least 9 health staff houses (3 per proposed health facility and 3 for existing health facilities)	Number of staff houses constructed
Long Distances to Schools	To attain a high-quality education standard by increasing the number of schools and reducing the teacher to pupil ratio in all schools within the ward	Construction of new classroom blocks	Construct at least 10 classroom blocks for existing schools in the ward (2 per primary school)	Number of classroom blocks constructed
		Construction of primary schools in identified areas	Construct at least 2 primary schools in Misebe B and Bwelani	Number of secondary schools constructed

		Construction of secondary schools	Construction of Secondary School at Nyakolwe	Number of secondary schools constructed
		Construction of teachers/staff houses	At least 24 teachers/staff houses for the proposed and existing schools	Number of teachers/staff houses constructed
Lack of Alternative Livelihood Sources	To enhance human development through skills training and empowerment programs	Establishment of a skills training centre	At least 1 skills centre established	Number of skills centres established
		Train farmers in fish farming, beekeeping and mushroom conservation techniques	Train as many people as possible	Number of people trained
		Establishment of value addition plants	At least 2 value addition plants established in the ward	Number of value addition plants established
Lack of Community Shed		Construction of Community Sheds	At least 2 Community Sheds constructed in Misebe and Chivizieni	Number of Community Sheds Constructed

Table 13: PLUP Implementation Plan

9.1 Capital Investment Projects

Priority Projects	Quantity	Unit Cost (K)	Total Cost (K)
Drilling of Boreholes	13	80,000	1,040,000
Construction of markets	1	200,000	200,000
Installation of communication towers	4	TBA	TBA
Construction of roads	All	TBA	TBA
Construction of Secondary Schools	1	14,000,000	14,000,000
Construction of Clinic	2	800,000	1,600,000
Construction of health staff house	2	300,000	600,000
Construction of satellite shade	2	400,000	400,000
Construction of primary schools	2	1,500,000	3,000,000

Table 14: Capital Projects Identified

10. INSTITUTIONAL ARRANGEMENT FOR PLAN IMPLEMENTATION

The Local Authorities will play a critical role in supporting the implementation of PLUP in line with the guidelines and provisions of the URP Act No.3 of 2015. The Forestry Department, Department of National Parks and Wildlife and Ministry of Agriculture will be the main implementers of the PLUP while the Ministry of Health, Ministry of Education and other line ministries will be monitoring adherence to the zoning of the land use plan with regards to schools, health facilities and other developmental and social land reserves.

Chinsimbwe Ward PLUP is envisaged to be implemented in line with the Nyimba IDP which is running for a period of 10-years from 2021-2030. Being a local plan, the Traditional Authority will work hand in hand with the DMT team in the implementation process since the plan is part of the Integrated Development Planning framework. The plan also provides an opportunity for the traditional leaders to lobby for support from the government through local authorities e.g. from the Constituency Development Funds (CDF).

At chiefdom level, the traditional authority with guidance from the DMT team will choose community representatives who will be overseeing and executing PLUP activities and will intermittently rehearse with both the DMT and the Chiefs on the implementation process.

The mandate to carry out minor (pilot) measures may in some cases need to be transferred to the civil society (i.e. self-help groups, cooperatives, farmers' organisations or local NGOs). It is also possible that private sector companies or individual consultants take over this part so that the Government, through DMT, only concentrates on the supervision and monitoring of the process.

11. CONCLUSION

The PLUP for Chinsimbwe Ward was developed through a consultative and participatory process, and technically analysed by the Land Alliance Consortium - the TSP hired by ZIFL Project - in consultation with the Nyimba DMT team. Additionally, the PLUP analysed the current situation in Chinsimbwe Ward and issues pertaining to Land Use Planning were identified, with a lack of alternative sources of livelihood being one of the key drivers of unsustainable natural resources management. At the same time there has been haphazard and unsustainable use of land and other natural resources by residents of Chinsimbwe Ward and those residing in surrounding areas largely due to lack of documented rules and regulations governing the use of resources. Therefore, it is hoped that this PLUP will be used for the purpose for which it was developed.

12. GLOSSARY

12.1 Natural Resources

One of the essential and prerequisite activities when embarking on participatory land use planning is understanding the quality and quantity of the land resources. Besides, participatory land use planning forms a basis for obtaining optimum level of production and also helps in introducing appropriate land management practices for better and/or improved livelihoods (Schwedes and Werne, 2010). Therefore, natural resources must be understood as conditions and elements of the land that can be exploited, developed or managed without causing negative impacts that risk the fragile environmental relationships (Negash. 2012). The following are some of the natural resources:

12.1.1 Vegetation

In the context of PLUP, vegetation refers to all plant species that are unsustainably managed and used by communities for any of their land uses. The vegetation is used to mainly fulfil community needs such as gathering firewood, fruits, medicine, poles and also serves as habitats for wild animals. On the other hand, vegetation provides cover for the soil, allows the rainwater to percolate into the ground, and protects the soil from erosion.

12.1.2 Soils

This is one of the key elements across the globe that determines what land can be used for, taking into consideration the physical and chemical properties (FAO, 2006). The soils exert influence in determining the feasibility of land uses and composition of natural communities such as plants, animals, etc of an area. Thus, land use planning may demand a study on physical and chemical conditions, composition, and overall characteristics of soils (GIZ, 2012; Negash, 2012). This is due to the fact that knowing the soil characteristics helps in understanding the past and present land uses and helps in predicting future land use potentials.

12.1.3 Water

This is an essential resource which is required for use by human beings and Wildlife. It is also used for irrigation and navigation by people and by plants to perpetuate, grow and produce

(Mitchell et al, 2004). Besides, the quantity of available water determines the type of land use options and land utilisation types. Thus, the availability and accessibility of water resources in an area determine sustainability and the types of land uses that can be implemented (GIZ, 2012).

12.2 Climate

Climate is one of the factors that affects land use as it is the major agent that determines water balance and dictates the nature and type of natural vegetation in a specific area (Malcolm et al, 2006). Interactions among climate, relief and soils are important in determining socially acceptable, economically viable and environmentally sound land use types (FAO, 1993). The main climatic elements which directly govern land use types to be considered for a certain area are the rainfall amount and distribution and the air temperature level (Negash. 2012). Thus, data on these elements is so important for sustainable local level land use planning processes. The following climatic elements are important factors in determining the land use options of a certain locality or planning area.

12.2.1 Rainfall

The term precipitation includes rainfall, snow and dew. The availability of water through precipitation or rather the lack of it is often the most limiting physical factor in crop and livestock production in areas where water is scarce for irrigation. It's of great importance to know the rainfall patterns of a given area when undertaking any level of land use planning. Besides, the seasonal distribution of rains governs the choice of major land uses, crops and the optimal planting time, harvesting and other farming operations such as land preparation, weeding and threshing (Negash. 2012).

12.3 Land Use Planning

According to Liversage and Mangiafico (2014), land-use planning is the systematic assessment of land and water potential, alternatives for land use and economic and social conditions in order to select and adopt the best land-use options. It's a process of decision making on the use of the resources of a certain unit of land for options of more productivity, environmentally sound and sustainable economic uses (JICA, 2011). However, Negash (2012) argued that decisions on land

use options are based on the analysis of potentials and constraints of the land resources as guided by the competing needs of the communities.

12.4 Participatory Land Use Planning

This is an interactive process in which local communities could discuss and determine how to manage the land and other natural resources in their locality (JICA, 2011). It is based on dialogue among all stakeholders with an aim of making sustainable land use decisions through negotiation (GIZ, 2012). The intention is to form comprehensive land use options based on the quality and quantity of the resources and the needs of the community (PLUP Manual, 2019). The land use plan aims at improving the livelihoods of the existing community and meeting the resource development and administration needs of the future generation (Negash. 2012).

12.5 Livelihood

This can be defined as means and ways of making a living. It encompasses people's capabilities, assets, income and activities required to secure the necessities of life (Mutea et al, 2019). According to Kassa (2018) livelihood is said to be sustainable if it enables people to cope with and recover from shocks and stresses (such as natural disasters and economic or social upheavals) and enhance their well-being and that of future generations without undermining the natural environment or resource base.

Presently, natural resources are overexploited, exceeding the rate at which they are replenished due to the increase in the demands because of high population increase and unsustainable usage (Abu and Soom, 2016). Hence, land use planning is the tool that can well be utilised in order to improve and maximise the usage and management of resources in order to better improve the livelihoods of people. This is because LUP bases its processes on the quantity and quality of resources available that can improve livelihoods and the environment (GIZ, 2012). Thus, decisions are made based on the knowledge of resources by all stakeholders.

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ANNEXES

Annex 1: Chinsimbwe Ward By-Laws on Land Use and Natural Resource Management

Preamble

Having resources identified and zoned is not a guarantee that there will be proper management, hence establishing rules is key to sustainable management of all natural resources. The communities of Chinsimbwe ward did not want just to leave things at zoning level but they also formulated by-laws pertaining the natural resources that were identified in their community. Traditionally, no one is allowed to give a penalty to the offenders except the chief as he is the custodian of natural resources in the chiefdom.

GOVERNANCE RULES FOR MOMBE WARD

Resource/Development	Rules	Penalty To Offenders
Water Resources	No farming activities around the dam and other water bodies, the buffer zone of 50m shall be applied.	Direct report to HRH Chieftainess Mwape
	No illegal fishing on the dam.	
	No depositing of poisonous chemicals in the dam.	
	All gardening activities to be done on one side of the dam to allow animals to have access to water.	Face appropriate punishment
	No cutting down of trees around the dam.	
	No farming activity to be done around the buffer zone of the dams and streams.	
Forest	No cutting down of trees in forest area	Face punishment from HRH Chieftainess Mwape
	No charcoal burning in the forest	
	No cattle grazing in the forest	
	No farming activities in the forest area	
	No fire burning in the forest	
	No fetching of firewood without permission in the forest.	

Trading Area	Only the development committee recognised by the chief has the right to allocate plots. No farming activities are allowed in the trading area	Report to the chief.
Upgrading of School and Clinic	No encroachment in the area set aside for school and clinic expansion No cutting down of trees around the school and clinic premises No farming activities are allowed	Report to the Chief
Expansion of Agricultural Area	Anyone wishing to expand the field must get consent from the chief.	Any offender shall be reported to the chief for further action
Hunting	No hunting is allowed in the chiefdom	Any offender shall be reported to the chief for further action
Telecommunication Towers	No vandalism of Telecommunication Towers. No farming within the radius of 20m of the Telecommunication Towers.	Inform the chief and report to the police.

Table 15: Offences and Penalties

Annex 2: Meeting Attendance Registers

Indunas Meeting

INDUNAS CHINSIMBE W
HEADPERSONS

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT
Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING WITH INDUNAS AND VILLAGERS ON
Date: 27-06-22

S/N	Name	Gender	Institution	Age	Small Address POSITION	Phone #	NRC #	Signature
1	IWEI K. LUAGO	M	MIONDO	70	V/GO H/MAN			Ibung
2	AYEUSA TENDGO	M	KAMPUNGO	48	V/GO H/MAN			A. T.
3	AIBATH G. B. B. B.	F	NEHUNTHA	53	" "			A. B.
4	NELI MWALE	F	MENYANI	52	" "			A. B.
5	ISAAC BATA	M	MIONDO	51	" "			A. B.
6	VALUETI SATELA	F	BED	78	" "			A. B.
7	SAMSON MWENZA	M	SOPA	42	" "	0976540399	10 6672/521	A. B.
8	DANIEL MWANTU	M	LUPIYA	54	" "			A. B.
9	DAUTI MWALE	M	LIMASE	48	" "			A. B.
10	FALISI BATA	F	CHINSIMBE	69	" "			A. B.

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING WITH INDIGENOUS VILLAGERS ON PLUP

Date: 27-04-22

CHINSIMBE V

Name	Gender	Institution/Village	Email Address Pos. (GPS)	AGE	Phone #	NRC #	Signature
Rogo Phiri	M	Makuliso	Headman	29			R. Phiri
Alexander Mubale	M	Buololani	Headman	78		176086/501	A. Mubale
Manguni Banda	M	Chirizen	Headman	25		096777/531	M. Banda
Isaac Zulu	M	Kalenje	Headman	42			I. Zulu
Bikalon Phiri	M	Chirizani	Headman	53			B. Phiri
Timothy Phiri	M	Chirizani	Headman	65			T. Phiri
ANASTASIO SAKWA	M	Chirizani	Headman	48			A. Sakwa
Daniel Zulu	M	Chirizani	Headman	65			D. Zulu
Master Tembo	M	Zubela	Headman	35			M. Tembo
Tasha Phiri	F	Chirizani	Headman	40			T. Phiri

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING WITH INDIGENOUS VILLAGERS ON PLUP

Date: 27-04-22

CHINSIMBE

S/N	Name	Gender	Institution/Village	AGE	Email Address Pos. (GPS)	Phone #	NRC #	Signature
1	Tyson Phiri	M	MISEKE-C	67	V/SE Headman	0954375/531	80247/531	T. Phiri
2	ALEFA TEMBO	M	MISEKE-B	65	V/SE Headman	0956855/531	18651/531	A. Tembo
3	DAMIANO MBEWE	M	MIRANDA	65	V/SE Headman	0954344/531	202129/531	D. MBEWE
4	PAULO MBEWE	M	MIRANDA	63	V/SE Headman		202129/531	P. MBEWE
5	NEWS ZULU	M	KANSAZIA	58	V/SE Headman			N. Zulu
6	NDEMBELA TEMBO	M	KANSAZIA	49	V/SE Headman		652331/531	N. Tembo
7	DAMIANO MBEWE	M	MIRANDA	65	Senior Indigene	0954344/531	202129/531	D. MBEWE
8								
9								
10								

First Village Meeting

CHINDIPABWE ZONE

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date: 27-04-22

S/N	Name	Gender	Institution	Email Address	AGE	Phone #	NRC #	Signature
1	Joseph Zulu	m	SOPD		38	097566644	106683/571	[Signature]
2	ALON Tembo	m	Limorss		24	0760279192	420748/571	A. P.
3	Benson Tembo	m	Ngambundwa		21	0777291395	102332/571	[Signature]
4	Thomas Limbo	m	Ngambundwa		17	-	-	[Signature]
5	MICHAEL Zulu	m	SOPD		16	-	-	m. 2
6	Collins Pthuri	m	Ngambundwa		16	-	077782511	C. P.
7	ALICE MUBO	m	Mkandwa		20	-	-	A. M.
8	James Zulu	m	Limorss		17	-	-	[Signature]
9	JOSEPH Limbo	m	Ngambundwa		22	084957/571	-	J. L.
10	Loyembo Zulu	m	Mkandwa		29	097566644	427444/571	[Signature]

CHINSIMBWE ZONE

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESSDate 27-04-22

S/N	Name	Gender	Institution	Email Address	AGE	Phone #	NRC #	Signature
1	Aaron Linsu	M	Mtando		20	0976172130	-	Aaron
2	Peter Zulu	M	Linsu		21	0977339228	-	P. Zulu
3	Efeso Kajo Zulu	M	SOPo		76	097530674	146088/531	Efeso
4	SAMUSON MUYITA	M	SOPo		37	0976560999	1006721571	S.MUYITA
5	Iswell Linsu	M	Mtando		77	0976483700	150250/661	Iswell
6	David Mwele	M	Linsu		27	-	-	David
7	Tobias Tumbo	M	Mtando		37	0972896627	1210121576	Tobias
8	Mathew Zulu	M	Changwe		59	-	-	M. Zulu
9	Happy Daka	M	Mkungu		64	-	-	Happy
10	AARON LINSU	M	MTO NISO		52	-	1068301572	Aaron

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date 27-04-22

S/N	Name	Gender	Institution	Email Address	Age	Phone #	NRC #	Signature
1	Benson Mwaanga	m	Chimama		20	0972148434	—	B. Mwa
2	Denson Sakala	m	Lupya		23	0956949996	—	D. m
3	James Kaulamba	m	Mtando		18	0770118108	—	J. Kaulamba
4	Chiriotwa Lungu	m	Chingapa		19	0977388630	—	C. L
5	Adamson Nyamukwa	m	Mtando		39	—	—	A. Pte
6	Safel Daba	m	Mtanga		19	0974153016	—	S. D
7	Stanly Zulu	m	Mtanga		53	—	—	S. Z
8	Oscar Kaswala	m	Nyamukwa		32	—	—	O. K
9	Lylo Lungu	m	Chembe		80	—	—	L. Lungu
10	Daniel Mwaanga	m	Sambani		45	—	—	D. m

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date 27-04-22

S/N	Name	Gender	Institution	Email Address	Age	Phone #	NRC #	Signature
1	Stephen Dzima	m	LimaSo		26	0770394210	—	S. D
2	Edward Zulu	m	LimaSo		28	0978377013	122215/201	E. Z
3	MICHAEL MBIZI	m	Mtanga		15	0777308664	—	M. M
4	Francis Phiri	m	Kamukoye		27	—	—	F. Ph
5	Wilson Mwaale	m	Mtando		26	—	—	W. M
6	James Mwaanga	m	Chimama		50	—	—	J. M
7	Saluma Phiri	m	Mtando		27	—	—	S. Ph
8	Soft Phiri	m	Mtando		30	—	—	S. Ph
9	Gelshom Mwaanga	m	Mtando		41	—	—	G. M
10	Gabon Lungu	m	Lupya		21	—	—	G. L

CHINSIMBE ZONE

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESSDate 27-04-22

S/N	Name	Gender	Institution	Email Address	Age	Phone #	NRC #	Signature
1	PIETER Zulu	M	Mutoro		43	097144752	106719/01	
2	Malangizo Muzale	m	Mziche		37	095654606	—	M. Muzale
3	Machisa Danka	m	Ghembe		48	—	—	
4	Agripa Zulu	m	Chingwe		29	—	—	
5	Matias Zulu	m	Mtando		20	—	—	
6	AELISA Tembwa	m	Kamphaye		43	—	—	A. Tembwa
7	Baturuko Lungu	m	Kamphaye		49	—	—	B. Lungu
8	Richard Lungu	m	Chabala		23	0971201079	14179/5/1	
9	Allen Zulu	m	Mtando		23	—	—	
10	BONFACE Mjeda	m	Mtando		43	—	—	B. Mjeda

CHINSIMBE ZONE

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESSDate 27-04-22

S/N	Name	Gender	Institution	Email Address	Age	Phone #	NRC #	Signature
1	Gabriel Mwale	m	Bad		40	—	106731/57/1	
2	ACKIM Chulu	m	Mutoro School		33	0971684950	—	A. Chulu
3	Emmanuel Sakala	m	Mtando		35	—	—	E. Sakala
4	ASUEL Banda	m	Mziche		33	—	—	A. Banda
5	Moses Kansa	m	Mtando		21	0970560135	—	
6	Charles N. Mwale	m	Sopo		32	0971793001	—	
7	Steven Tembwa	m	Chembe		34	—	—	S. Tembwa
8	Andrew Phiri	m	Chimwea		24	077685664A	141770/57/1	A. Phiri
9	Gustiano Phiri	m	Sambani		53	0953886182	394712/52/1	G. Phiri
10	Jimmy Tembwa	m	Nyala base		48	0971972624	585119/1	

CHINSIMBE ZONE

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON FLUP PROJECTDate: 27-04-22

S/N	Name	Gender	Institution	Email Address	Age	Phone #	NRC #	Signature
1	Faith Daka	F	Chingale		64	097	153743/34	F. Daka
2	Jusupa J. Phiri	F	Chinuma		65	097950206	1500301531	J. Phiri
3	Beatrice Phiri	F	Chimbe		63		1963591531	B. Phiri
4	Faitha Muga	F	maudo		30			F. Muga
5	Camelia Muga	F	Chingale		72			C. Muga
6	Sister Daka	F	Chingale		66			S. Daka
7	Christine Mwaile	F	Chinuma		76			C. Mwaile
8	Vainee Mwaile	F	Kompombe		52			V. Mwaile
9	Christine Phiri	F	Muche		55			C. Phiri
10	Madrice Banda	F	Muche		48		301731341	M. Banda

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

CHINSIMBE ZONE

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON FLUP PROJECTDate: 27-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Alice Kalembo	F	maudo	21				A. Kalembo
2	Jusupa Mwaile	F	Chingale	21				J. Mwaile
3	Yolwe Soko	F	Soko	21				Y. Soko
4	Edward Chipanga	M	ZLA member	34	edwardchipanga@gmail.com	097587140	112127/571	E. Chipanga
5	Steward Mwaile	M	Nyimba Town Council	40	Stewardmwaile@gmail.com	097980920	312761/1	S. Mwaile
6	Yotam Chumbi	M	Nyimba Town Council	40	schumbi@yahoo.com	0977914280	810919/1/1	Y. Chumbi
7	Chumbi Mwaile	M	MCTA	30	mwailechumbi@gmail.com	0977256174	591444/571	C. Mwaile
8	Paul Daka	M	D. Admin	44	pauldaka@gmail.com	097797022	240455/53/1	P. Daka
9	S.K. Chumbi	M	Council	55	skchumbi@gmail.com	0977826213	268806/31	S.K. Chumbi
10	G. Mwaile	M	D. Admin	36		0977143633	259629/721	G. Mwaile

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

CHANSIMBE 201

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date: 27-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Lucy Phiri	F	mkungu	47				L. Phiri
2	Victoria Mwahe	F	mkungu	22		0972226024	141749/89	Victoria Mwahe
3	Memory Zulu	F	chigwe	23		0975559154		M. Zulu
4	Christina Mwahe	F	mkungu	40			151344/604	C. Mwahe
5	Rosemary Zulu	F	chigwe	33		0971309129	R	Rosemary Zulu
6	Natasha Mwahe	F	becl	72				N. Mwahe
7	Agness Zulu	F	becl	72				Agness Zulu
8	Teresa Mwahe	F	mkungu	62				T. Mwahe
9	Ellen Daka	F	mkungu	62				Ellen Daka
10	Alfred Mwahe	F	chigwe	25				Alfred Mwahe

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

CHANSIMBE 202

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date: 27-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Natasha Mwahe	F	mkungu	50				N. Mwahe
2	Isidore Mwahe	F	mkungu	53		0972613632	213323/53	I. Mwahe
3	Daniel Zulu	F	chigwe	23		0970539023	267036/53	D. Zulu
4	Margaret Mwahe	F	mkungu	52		0967103360		M. Mwahe
5	Alfred Mwahe	F	mkungu	40				Alfred Mwahe
6	Cameron Phiri	F	chigwe	24				C. Phiri
7	Betty Daka	F	chigwe	43		097233600	2705071521	B. Daka
8	Tabu Mwahe	F	mkungu	33				Tabu Mwahe
9	Grace Phiri	F	mkungu	40				Grace Phiri
10	Rebecca Daka	F	mkungu	26				R. Daka

CHINSIMBWE 2

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESSDate: 27-04-22

S/N	Name	Gender	Institution	Email Address	Age	Phone #	NRC #	Signature
1	Ackson mwambi	F	mtende		40			A. mwambi
2	Ethel Mwambi	F	mtende		22			E. Mwambi
3	Charity Njoku	F	mtende		47	0955525109	2943931536	Charity Njoku
4	Shirazi Mwanje	F	mtende		29			Shirazi Mwanje
5	Buranga Mungu	F	mtende		30			Buranga Mungu
6	Aggajiness Mungu	F	mtende		24			Aggajiness Mungu
7	Rhonda Banda	F	School community		32	097992512	2616341511	Rhonda Banda
8	Charity Mungu	F	mtende		41	0976359636		Charity Mungu
9	Tab Beatrice Zulu	F	mtende		36			Tab Beatrice Zulu
10	Daniel Mungu	F	mtende		30			Daniel Mungu

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

CHINSIMBWE 2

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESSDate: 27-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Sara mwambi	F	mtende	28				Sara mwambi
2	Bona Zulu	F	mtende	47			2361621531	Bona Zulu
3	Grace Chirwa	F	mtende	45		0971254432	106752050	Grace Chirwa
4	Mahula Mungu	F	mtende	34		0776921523		Mahula Mungu
5	Norah Mungu	F	mtende	43				Norah Mungu
6	Elizabeth Banda	F	Sopa	25				Elizabeth Banda
7	Vallack Mungu	F	mtende	25				Vallack Mungu
8	Maries Banda	F	mtende	47				Maries Banda
9	Doris Mungu	F	mtende	38				Doris Mungu
10	Mary Banda Mungu	F	mtende	29		0970600941		Mary Banda Mungu

LUBANZA ZONE

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT
Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON RUP PROCESS
Date: 29-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	MARTIN PHIRI	M	MADALIBO	28		0013557266	223448/041	[Signature]
2	MAUREEN BANDA	F	MADALIBO	25		0950498905	429366/531	[Signature]
3	MIRIAM BANDA	F	BWELELANI	31			210509/541	M. BANDA
4	ACKLAS LUNDU	M	BWELELANI	23				A. LUNDU
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MINISTRY OF GREEN ECONOMY AND ENVIRONMENT
Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON RUP PROCESS
Date: 29-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	LOSO PHIRI	M	MADALIBO	49				L. PHIRI
2	AUXENIO MWALE	M	BWELELANI	78			175036/571	A. MWALE
3	JOSEPH BAKARA	M	CHIZENI	41		0956601132	294834/531	J. BAKARA
4	MARGARET BANDA	M	CHIZENI	45			266777/531	M. BANDA
5	YOHANE PHIRI	M	MADALIBO	37		0953035334		Y. PHIRI
6	SOBITI BANDA	M	BWELELANI	44		0955605139	280138/531	S. BANDA
7	BLICK PHIRI	M	KAMPHANSHE	56		0955550941	23095/531	B. PHIRI
8	PETER TEMBO	M	CHIZENI	69			205409/571	P. TEMBO
9	ABRAM J. MWALE	M	BWELELANI	65			324433/521	A. MWALE
10	DANNIS SAKA	M	MADALIBO	60		0956657361	208447/531	D. SAKA

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

LUBANZA ZONE

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date: 29-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	SPIRUS TEMBO	M	MADALISO	54				S. TEM
2	ENOCIA PHIRI	M	MADALISO	33			183425/311	E. PHU
3	NYENKWA PHIRI	M	KWAZELANI	44				N. PHU
4	VINCENT TEMBO	M	KWAZELANI	50				V. TEM
5	JOSEPH TEMBO	M	KWAZELANI	45				S. TEM
6	ASTYA MUMBWA	M	KWAZELANI	50				A. MUM
7	SAMUEL PHIRI	M	KWAZELANI	47				S. PHIR
8	PETER ZULU	M	MADALISO	50				P. ZUL
9	YOHANE LUNGU	M	KWAZELANI	47				Y. LUN
10	MULUMIE ZULU	F	MADALISO	68				M. ZUL

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

LUBANZA ZONE

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date: 29/04/22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	PAUL DINA	M	D. ADUNA	54	Paul.dina@gmail.com	0977299822	240405/571	[Signature]
2	S.K. Chilonda	M	Council	55	Chilonda@gmail.com	0977299823	268682/391	[Signature]
3	G. MULEYA	M	D. ADUNA	36		097745633	257677/31	[Signature]
4	Musa Kumbi	M	D. ADUNA	50		0972387850	186156100/1	[Signature]
5	Yoram Chikanda	M	Mumbwa T. Council	40	schmidt@yahoo.com	097719280	210919/41	[Signature]
6	Stanley Mumbwa	M	Mumbwa T. Council	40	Stanley.Mumbwa@gmail.com	097799273	261204/01	[Signature]
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MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS
Date: 29-04-22

LUBANZA ZONE

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	PRIMERIA PHIRI	F	MADRALISO	46				P. PHIRI
2	VIRGINIA SANDA	F	BWELLELANI	65				J. PHIRI
3	VELEDAT PHIRI	F	MADRALISO	48		0956288915	108191511	J. PHIRI
4	MALINDA ZULU	F	MADRALISO	40		0955292385	26056511	M. ZULU
5	OWDITH KAMANDA	F	BWELLELANI	41		0957134899	1374465211	J. KAMANDA
6	DANES MWANZA	F	BWELLELANI	63		0953976782	131446	D. MWANZA
7	LUCIA PHIRI	F	MADRALISO	66			240422511	L. PHIRI
8	MILLINA MWANZA	F	MADRALISO	47				M. MWANZA
9	VAILET NYILONGO	F	MADRALISO	26				J. NYILONGO
10	OWDITH ZULU	F	MADRALISO	26				J. ZULU

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS
Date: 29-04-22

LUBANZA ZONE

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	MARY TEMBO	F	BWELLELANI	17				M. TEMBO
2	MARIALA LUNGU	F	BWELLELANI	19		0957134899		M. LUNGU
3	SOFIA LUNGU	F	BWELLELANI	17				S. LUNGU
4	GIFT BANDA	M	MADRALISO	29		0957834659	1139675711	G. BANDA
5	IMELSON KAMANDA	M	BWELLELANI	20		0955207509	1139675711	I. KAMANDA
6	ZONDAZI ZULU	M	BWELLELANI	33			1139675711	Z. ZULU
7	BENY LUNGU	M	BWELLELANI	25		0956207865		B. LUNGU
8	FRANK ZULU	M	MADRALISO	37		0950011197		F. ZULU
9	ELIZABETH TEMBO	F	MADRALISO	27				E. TEMBO
10	AGRIPTA BANDA	F	BWELLELANI	32				A. BANDA

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

LUBANZA 20

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON RUP PROCESS
Date: 29-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	PETER BANDA	M	BWELILANI	36			331849/53/1	P. BANDA
2	STEPHEN PHIRI	M	MADRALISO	36				S. PHIRI
3	VAILET ZULU	F	MADRALISO	40				V. ZULU
4	JESSEY BANDA	F	BWELILANI	25				J. BANDA
5	JOYCE LINGU	F	BWELILANI	22				J. LINGU
6	BENEDICT MWALE	F	MADRALISO	36				B. MWALE
7	NAGOMI NSONGU	F	BWELILANI	35				N. NSONGU
8	BETTY ZULU	F	MADRALISO	48			271799/53/1	B. ZULU
9	JOYCE ZULU	F	MADRALISO	24				J. ZULU
10	LETA PHIRI	F	MADRALISO	21				L. PHIRI

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

LUBANZA 20

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON RUP PROCESS
Date: 29-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	DICKI MWALE	M	MADRALISO	32		0953357316		D. MWALE
2	WILSON BANDA	M	BWELILANI	48		0953199295		W. BANDA
3	NATHAN ZULU	M	MADRALISO	34		0954360658		N. ZULU
4	STEVEN LINGU	M	MADRALISO	27				S. LINGU
5	STACE MWALE	M	BWELILANI	63		0953993177		S. MWALE
6	DAVIDSON BANDA	M	MADRALISO	101		0953993177	28577/54/1	D. BANDA
7	SAMUEL BANDA	M	MADRALISO	27		0950499109	150353/53/1	S. BANDA
8	DANIEL BANDA	M	MADRALISO	40			131417/52/1	D. BANDA
9	FRANCIS MWALE	M	BWELILANI	22				F. MWALE
10	PETROL PHIRI	M	BWELILANI	45				P. PHIRI

MISERE ZONE

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

MISERE ZONE

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date: 20-09-22

79.

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	N KENGE PHIRI	M	MISEREC	33		0953610909	373829/531	AP
2	STEVEN PHIRI	M	MTANDEN	29		0953536557	264549/531	AP
3	SIMION TEMBO	M	KALIZYA	37				AP
4	JOSEPH SAKASHA	M	MISEREC	28		0955232977	608990/531	AP
5	ELIAS MBEWE	M	MISEREC	25			66631/531	AP
6	DANIEL MBEWE	M	MISEREC	30				AP
7	FRANSISCO BANDA	M	MTANDEN	28		0956258401	255819/531	AP
8	HARRY MBEWE	M	MISEREC				522291/531	AP
9	SAMUEL PHIRI	M	MISEREC	19		0956206487		AP
10	LORENZO PHIRI	M	SUMIA	31		0956161120	167035/531	AP

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	BHULENI TEMBO	M	MISEREC	36		0955555455	3322/531	AP
2	NELSON ZULU	M	MISEREC	25				AP
3	JOSEPH TEMBO	M	MISEREC	23				AP
4	JOSEPH ZULU	M	MISEREC	35		095373120		AP
5	WILLIAM MBEWE	M	MISEREC	19				AP
6	SIDELI MBEWE	M	MISEREC	53			252236/531	AP
7	WILLIAM PHIRI	M	MISEREC	36		095373120	145317/531	AP
8	JOSEPH PHIRI	M	MISEREC	24		095673120		AP
9	FRANK TEMBO	M	MISEREC	20				AP
10	JOSEPH ZULU	M	MISEREC	25				AP

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

MISEBE ZONE

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SERBIZATION MEETING ON PLUP PROJECT
Date: 30-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Moses DANDA	Male	SAMBA	56		0956665579	194408/1	[Signature]
2	Yohane Mwanza	M	Ngambende	58		0977186237	223061/531	[Signature]
3	EFRASIO ZOW	M	MISEBE LITANI	33	Zubertino@igam.com	0959-803521	120393/581	[Signature]
4	Lingard Sapitwa	M	MISEBE HERATIA	35	Lingard@igam.com	0950131718	105977/531	[Signature]
5	Alumbeto Dhai	M	SAMBA	40		0952244209		A. Dhai
6	YELEMA Dhai	M	Mikangiza	54		0976598200	235264/531	[Signature]
7	Bonifacio Zuki	M	SAMBA	40		0976268272	557186/531	[Signature]
8	SIND Zumbi	M	MISEBE B	33				S T
9	GIFT Kanyila	M	MISEBE B	47				[Signature]
10								

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

MISEBE ZONE

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SERBIZATION MEETING ON PLUP PROJECT
Date: 30-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	SIND Dhai	M	MISEBE	60		0956244294	365247/521	[Signature]
2	George Lembo	M	MISEBE	61		0954135478	207106/531	[Signature]
3	SAMBA CHRISTOPHER	M	SAMBA	62		095785523	115300/141	[Signature]
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MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

MISEBE ZONE

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUR PROCESS
Date: 30-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	JAFET PHIRI	F	MISEBE-B	39			380154/521	J. PHIRI
2	KAYSON Zulu	F	MISEBE-C	21				K. Zulu
3	MWALE ELIX	F	MISEBE-C	23			187023/521	J. PHIRI
4	NAFTARE KUMBA	F	MISEBE-B	42				N. MWALE
5	YOHANE THORE	F	MISEBE-B	41			432330/531	Y. THORE
6	BANDA KEZIAS	M	MISEBE-C	34				K. BANDA
7	FRANK LOMBA	M	MISEBE-C	32			371295/521	
8	NELSON Zulu	M	MISEBE-C	25				N. Zulu
9	CHAISE MASHINDA	M	MISEBE-C	21			173331/521	C. MASHINDA
10								

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

MISEBE ZONE

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUR PROCESS
Date: 30-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	WESSIE PHIRI	F	MISEBE-B	33				A. PHIRI
2	LINAR DAKA	F	MISEBE-B	31		0953863066		E. D
3	MALIK BANDA	F	MISEBE-B	36		0955575286		M. BANDA
4	ENALA PHIRI	F	MISEBE-B	29			388218/531	E. R
5	PATRICIA BANDA	F	SUMA	26		0953333738	12/231/521	P. BANDA
6	MALITINA PHIRI	F	SUMA	29				M. PHIRI
7	AGIALASIA BANDA	F	SUMA	29		0955283553	185253/521	
8	TISA PHIRI	F	MISEBE-B	27		0954143595		T. PHIRI
9	ELIZABETH DAKA	F	MISEBE-B	28				
10	AMELESS PHIRI	F	MISEBE-C	53		0953009021	222460/521	A. PHIRI

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

MISEBE ZONE

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS
Date: 30-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	MUNICA LINGU	F	KABAMBA	39				M. Lu
2	CIATRIATAWA	F	MISEBE-B	62		095082053		S. Da
3	TISAINI PHIRI	F	MISEBE-B	38				T. PH
4	KOLA MWANA	F	MISEBE-B	72				R. MU
5	CHRISTOPHER DOLLO	F	MISEBE-B	25				C. Zu
6	SILVIA MUTOBI	F	MISEBE-B	50			264621/53	S. NG
7	JOYCE KANDI	F	MISEBE-B	66			161346/64	J. RA
8	JAGNAKI KANLA	F	MISEBE-B	27				J. Zul
9	JULIETH ZULU	F	MISEBE-B	33				R. MA
10	KABECCA MAMBA	F	MISEBE-B	31				

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

MISEBE ZONE

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS
Date: 30-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	CHRISTINA MASHU	F	MISEBE-B	29		095330371	370611/53	C. KASH
2	JENARA LINGU	F	MISEBE-B	52			262649/53	J. LUN
3	IDAH PHIRI	F	MISEBE-B	37				T. PHIR
4	PATRICIA TEMBO	M	MISEBE-B	21				R. TEM
5	M. LESSING ZULU	F	MISEBE-B	23				P. ZUL
6	MAGREY TEMBO	F	MISEBE-B	34				M. T
7	EDITH BANDU	F	MISEBE-B	72		0953914158		A. D
8	JULIETH LINGU	F	MWAKURAM	61		0953656639		J. Lu
9	GESHAR PHIRI	M	MISEBE-B	45		0954326311		G. PH
10	MARISON MWANZA	M	MISEBE-B	44				H. MW

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT
Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLMP PROCESS
Date: 30/04/22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Paul Dama	M	D. ADWA	54	Paulchika78@gmail.com	0977299822	280405/531	[Signature]
2	S.K. Chulomb	M	Council	55	Chulomb@gmail.com	0977226223	26382/134	[Signature]
3	G. Murewa	M	ADWA	36		0977143635	257629731	[Signature]
4	G. Murewa	M	D. ADWA	50		075558950	186156/491	[Signature]
5	Yotam Chusobu	M	Council	40	yotamchusobu@gmail.com	097714280	310719/111	[Signature]
6	S. Murewa	M	Council	40	Stewie3murewa@gmail.com	0977190478	26257/691	[Signature]
7	Edward Chipa	M	ZLA	34	edwardchipa@gmail.com	09758711	11212/31	[Signature]
8	Henry Brophy	M	ZLA	38				[Signature]
9								
10								

NYAKOLWE ZONE

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT
Zambia Integrated Forest Landscape project - Attendance Register

NTAKOLWE ZON

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLMP PROCESS
Date: 28-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Alice Mambwe	F		28	Simon			A. MAM
2	Phiri Agness	F		30			378694/531	A. Phiri
3	Tembo Cecilia	F		21				C. Tembo
4	Nkhoma Lumbwe	F		19				L. Nkhoma
5	Mwanza Ekwa	F		19				E. Mwanza
6	Nyendera Oniga	F		24				O. Nyendera
7	Phiri Elizabeth	F		41	Nyakolwe P.S.		343472/531	E. Phiri
8	Lunga Jane	F		39	Nyakolwe P.S.			J. Lunga
9	Sakala Emalia	F		28	Nyakolwe P.S.	0955913821		E. Sakala
10	Phiri Liviness	F		31	Chizikwe			L. Phiri

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date: 29-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Chimase magrate	F		30	Chitungwi		134597/574	m. Chi
2	Nyemwa Charty	F		29	"			C. Nyemwa
3	Phiri Christine	F		27	"			C. Phiri
4	Phiri Mercy	F		29	"			m. Phiri
5	Phiri magrate	F		39	"			m. Phiri
6	Chirwa mwape	F		24	"			m. Chiri
7	Lunga Falese	F		26	"			F. Lunga
8	Zulu Anastazia	F		20	"	0957458949		A. Zulu
9	Phiri Jaddess	F		21	"			F. Phiri
10	Phiri memory	F		29	Chivizen			m. Phiri

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date: 29-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Zimba Ebelly	F		22	Chivizen	0970961919		I. Zimba
2	Phiri Azady	F		20	"			A. Phiri
3	Mwale Leya	F		20	"	0954606454		L. Mwale
4	Lunga Judith	F		18	"			J. Lunga
5	Mwale Belita	F		30	"			B. Mwale
6	Mumba Belita	F		19	Jonathan	0957719109		B. Mumba
7	Mwale Veronica	F		20	Jonathan	0958596832		V. Mwale
8	Zulu Ronca	F		34	Chikoba			R. Zulu
9	Tembo Martha	F		24	Chikoba			M. Tembo
10	Zulu Eunice	F		14	Chivizen			E. Zulu

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT
Zambia Integrated Forest Landscape project - Attendance Register
Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS
Date: 28-08-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Tembo Batizani	M	Chivizani	22	-	0957519044	-	B. Tembo
2	Gizah Chizwa	M	Chivizani	29	-	0956122150	183194/152	Paul
3	BELSON MUNAZO	M	Chivizani	30	-	0950226059	-	Paul
4	Kurua JOSEPH	M	Chivizani	30	-	0956613454	20910764	Je
5	Chizwa Rodgers	M	Chivizani	31	-	-	106388/671	R. Chizwa
6	Thiri Felton	M	Chivizani	42	-	-	-	F. Phil
7	Mwanga Alfred	M	Chivizani	57	-	0973401747	217406/581	Alfred
8	FABIANO Zulu	M	CHIVIZANI	69	-	0956902858	210444/671	Alfred
9	MOSES PHIRI	M	Chivizani	38	-	0156767987	-	MR
10	Banda Arnold	M	Chivizani	37	-	0983341473	303937/531	A. B

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT
Zambia Integrated Forest Landscape project - Attendance Register
Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS
Date: 28-08-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Tembo Simon	M	Chikoba	26	-	0956591632	1456601631	S. Tembo
2	Zulu Simon	M	Chikoba	33	-	-	-	Simon
3	Thiri Alfreddy	M	Chikoba	54	-	-	320152/521	A. P. K.
4	Banda Whyford	M	Chikoba	66	-	0979809995	313282/521	W. Banda
5	Banda Jonathan	M	Chikoba	45	-	-	-	J. Banda
6	Thiri Zulu	M	Chikoba	35	-	-	201349/631	Thiri
7	Banda Oswald	M	Zubila	40	-	0956157555	161151/541	O. Banda
8	Miti Enock	M	Zubila	40	-	-	-	Miti
9	Banda Asafu	M	Chikoba	37	-	0957716477	170364/641	A. Banda
10	Thiri Kolonaliyo	M	Chitanguni	65	-	-	240559/541	Thiri

NYAKOLWE ZONE

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date 28-04-22

S/N	Name	Gender	Institution	Email Address	Age	Phone #	NRC #	Signature
1	Zulu Isaac	M	Katanga	—	42	0953359911	106969/57/1	AK
2	Sakala Justin	F	Katanga	—	50			
3	Daniel Banda	M	Zubairwa	—	23	—	—	DB
4	Tembo Master	M	Zubairwa	—	35	0953308389	106953/67/1	ET
5	SAKALA JAVISON	M	JONATHAN	—	54	0953257092	222361/53/1	JB
6	Banda Polim	M	Jonathan	—	50	0965460037	—	A-B. B.
7	Saka Jon	M	Zubairwa	—	16	—	—	DS
8	Thiri John	M	Chikoba	—	28	0955446481	—	J. P.
9	Banda Malawika	M	Simon	—	47	—	301488/53/1	JP
10	Zulu Mary	F	Katanga	—	46	—	—	DM

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

NYAKOLWE ZONE

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date 28-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Lunga Malina	F		22	Chivizen			M. Lung
2	Zimba Esnat	F		15	Chivizen			E. Zim
3	Mwanze Daina	F		18	..			D. Mwa
4	Zulu Mary	F		18	..			M. Zulu
5	Mwale Susan	F		28	Chikoba			S. Mwale
6	Tembo Fanelly	F		41	Chivizen			F. Tembo
7	Zulu Lucy	F		51	Chivizen	0953520510	254027/53/1	L. Zulu
8	Phiri Elizabeth	F		42	Jonathan		107003/57/1	E. Phiri
9	Tembo Brenda	F		40	Katanga	—	—	B. Tembo
10	Aidah Mwanze	F		34	Katanga	—	—	A. Mwanze

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT
Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS
Date: 28-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Lungu James	m	Chitungo	25	—	—	426993/581	[Signature]
2	Dhiri Gabriel	m	Chitungo	30	—	0954623041	—	[Signature]
3	Dhiri Sangu	m	Chitungo	25	—	—	—	[Signature]
4	Dhiri Chipiliro	m	Chitungo	28	—	—	—	[Signature]
5	Mwale Kingson	m	Chitungo	36	—	0963231434	143742521	[Signature]
6	Banda Solomon	m	Chitungo	20	—	0955636204	185323/571	[Signature]
7	Banda Crampino	m	Chitungo	26	—	—	250962/541	[Signature]
8	Tobias Phiri	m	Chitungo	31	—	0953499464	—	T. Phiri
9	Dhiri Michael	m	Simba	32	—	0962489518	250263/531	M. Phiri
10	Chachi Zimba	m	Chitungo	23	—	—	—	C. T. N

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT
Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS
Date: 28-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Dhiri Mbuli	m	Chizikwe	44	—	—	110762/561	[Signature]
2	Dhiri Binwel	m	Chizikwe	40	—	—	—	[Signature]
3	Bethany Mwaambo	m	Chizikwe	48	—	0953868005	106910/571	[Signature]
4	Lungisani Phiri	M	Chizikwe	32	—	0958881807	386055/531	[Signature]
5	Kenedy Zulu	M	Chizikwe	31	—	—	—	[Signature]
6	Gibson Mwaambo	M	Chizikwe	21	—	0958863173	—	[Signature]
7	IBRAHIM Mwaambo	M	Chizikwe	22	—	0956385188	183865/571	[Signature]
8	Sebetani Dora	M	Chizikwe	22	—	—	—	S. Dora
9	Lungisani Banda	M	School	19	—	—	—	L. Banda
10	Lawrence Zulu	M	School	30	—	0779960363	—	[Signature]

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date: 20-04-22

S/N	Name	Gender	Institution	Email Address	AGE	Phone #	NRC #	Signature
1	Phiri XIAHISELA	F		CHIVIZEN	42			[Signature]
2	MWANZA ELIZABETH	F		CHIVIZEN	36			[Signature]
3	Zulu FALESU	F		CHIVIZEN	43			[Signature]
4	Lunga violet	F		CH	40			V. Lu
5	DAKA NUNNARY	F		"	51			N. D
6	MUTI ELIZABETH	F		"	61			E. M
7	Chirwa ELISIA	F		"	50			E. Ch
8	Ng'ambia Dorico	F		"	41			D. Ng
9	Phiri AZEDY	F		"	43			A. P
10	Lunga Ruth	F		"	19			R. L

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date: 28-04-22

S/N	Name	Gender	Institution	AGE	Email Address	Phone #	NRC #	Signature
1	Phiri Sophia	F		30	Jonathan			S. P
2	Banda Nolas	F		41	Zwanda			N. B
3	Phiri Eunice	F		43	Chitungwi			E. P
4	Zulu Magistrate	F		25	Zwanda			m. T
5	Tembo Mag	F		42	Chitungwi			m. T
6	Tembo Eunice	F		41	Zwanda			Eunice
7	Phiri Elita	F		50	Zwanda			E. P
8	Phiri Tesla	F		28	Jonathan		1070 05/571	T. P
9	Phiri Sarah	F		30	Chitungwi			S. P
10	Phiri Esther	F		26	Chitungwi			E. P

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT
Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS
Date: 28-04-22

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Phiri Mary	F		23	Chirizen			m. pl
2	Zulu Lucy	F		19	"			k. Zul
3	Phiri Matina	F		16	"			m. PL
4	Banda Christina	F		17	"			C. BANA
5	Zulu Mwanida	F		20	"			Paul
6	Lunga Dorothy	F		24	"			D. L
7	Banda Matlala	F		26	"			m. B
8	Phiri Irene	F		29	"	09777291490	22614953	Phiri
9	Mwanza Besimbi	F		41	"			B. m
10	Banda Esther	F		30	Chikoba			E. B

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT
Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS
Date: 28 APRIL 2022

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Pine DAKA	M	D. Adkins	54	Paulaka@gmail.com	0977299512	240405/531	PAINE
2	S.K. Chilombi	M	Council	55	Chilombi@gmail.com	0977826213	268881331	S.K. Chilombi
3	G. Muleya	M	D. Adkins	36		0977143635	257629711	G. Muleya
4	G. Mumbwa	M	D. Adkins	50		09775878750	186581001	G. Mumbwa
5	Y. Chimbwa	M	Council	40	Ychimbwa@gmail.com	0977714230	210919/111	Y. Chimbwa
6	S. Muleya	M	Council	46	S. Muleya@gmail.com	0977826213	268881331	S. Muleya
7	Edmond Chipanga	M	ZLA nyimba	34	edmondchipanga@gmail.com	0975571010	113127/111	Edmond Chipanga
8								
9								
10								

NYAKOLWE ZONE

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date 28-04-22

S/N	Name	Gender	Institution	Email Address	AGE	Phone #	NRC #	Signature
1	Zulu Anderson	m	Chitungwi	—	23	—	—	—
2	Mvula Mathias	m	Chitungwi	—	29	0955483691	388625/531	
3	Zulu Specia	m	Chitungwi	—	60	—	—	Z. Sp
4	Zimba Mwangi	m	Chitungwi	—	25	—	—	Zim
5	Phiri Adam	m	Chitungwi	—	63	—	189489/531	Ph
6	Zulu Ruben	m	Chitungwi	—	45	095315579	—	R Zulu
7	Phiri Samuel	m	Chitungwi	—	60	—	—	S phiri
8	PHIRI ENOCK	m	Chitungwi	—	39	0950196013	342239/531	Phiri
9	Phiri Bikoloni	m	Chitungwi	—	63	—	234449/531	Phiri
10	Banda Patrick	m	Chitungwi	—	35	0954021874	105067/541	Banda

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

NYAKOLWE ZONE

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLUP PROCESS

Date 28/04/2022

S/N	Name	Gender	Institution	AGE	Email Address	Phone #	NRC #	Signature
1	Zimba Lacken	m	Chivizeni	55	—	—	234345/531	Zimba
2	BANDA JUSTINE	m	Chivizeni	29	—	0953166039	440653/531	Banda
3	JERE MAJOR	m	NYAKOLWE	45	jere.major@gmail.com	0977272412	466506/531	Jere
4	KACHESA ALBINOS	m	NYAKOLWE	50	albinos.kacha@gmail.com	0956279094	111609/771	Kacha
5	DERRICK DASA	m	NYAKOLWE	51	—	0928710371	256870/531	Dasa
6	PHIRI ISMAILA	m	CHIVIZENI	54	—	0956121114	365426/531	Phiri
7	DANI RAPHAEL	m	CHIVIZENI	35	—	—	121052/571	Dani
8								
9								
10								

MINISTRY OF GREEN ECONOMY AND ENVIRONMENT

NYAKOLWE ZONE

Zambia Integrated Forest Landscape project - Attendance Register

Title of Training/Meeting: COMMUNITY SENSITIZATION MEETING ON PLM PROCESS

Date: 28-04-2022

S/N	Name	Gender	Institution	Age	Email Address	Phone #	NRC #	Signature
1	Sakala Justin	M	Katejo	29	KATENJE	0955548716		[Signature]
2	Sakala Delia	F		19	Chikoba			[Signature]
3	Phiri Lusina	F		24	Chitungwi			[Signature]
4	Banda Abetwa	F		20	Chikoba			[Signature]
5	Sakala Nelson	M		22	Chitungwi	0950386272	342270534	A. Sak
6	Phiri Ndlovu	M		30	Chitungwi			A. DZ
7	Banda Regina	F		33	Chitungwi			R. Bu
8	Phiri Milka	F		27	Chitungwi			mi ph
9	Banda Dini	F		23	Chitungwi			D. Bu
10	Tembo Belintine	F		21	Chitungwi			B. Ten

Validation Meetings

MISSEB ZONE

Ministry Of Green Economy and Environment
Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for validation & zoning Date: 29/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	ERICK MUMBA	M	MWAKULAMUTA	40	0974495687		un
2	Natasha Banda	F	Mwakulamuta	36	09545598		M. Banda
3	Rashid Tembo	M	Mwakula	33	0953967559	35963259	
4	Veronika Zulu	F		56			
5	Agoza Lungu	F		57	0953856639		N. Lungu
6	Dinah Phiri	F		56			P. Phiri
7	Nelia Daka	F		39	0956946642		N. Daka
8	Veronika Daka	F		39			V. Daka
9	Alick Mwanza	M		23			AMWANZA
10	Agness Phiri	F		65		194105/53/1	A. Phiri
11	KATH MUMBA	M		38	0950563231	357776/53/1	N. Mumba
12	Doris Lungu	F		43		290867/53/1	D. Lungu
13	ALIPHAS Phiri	M		39	0957830965	394	A. PHIRI
14							
15							

MISEBE ZONE

Ministry Of Green Economy and Environment Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for validation & zoning Date 27/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	M. Ntembeya Tembo	M	Mukangazya	78 years	277285/53/1	-	N Tembo
2	Angelo Banda	M	Suma	61 years	-	213690/53/1	A. BANDA
3	Alepha Tembo	M	Misebe B	65 years	0956-886629	186515/53/1	A. Tembo
4	George Zulu	M	Misebe B	61	0954155498	207106/53/1	A. Tembo
5	Bornface Zulu	M	Misebe C	52 years	097251912	258474/53/1	B. Zulu
6	Mekaleni Sakala	M	Misebe C	63 years	-	19490/53/1	M. Sakala
7	Richard Sakala	M	Mukangazya	56 years	-	189232/53/1	RICHARD
8	John Longwe	M	Misebe B	69 years	-	-	J. Longwe
9	DAMIANO MBEWA	M	Mtandeni	65 years	095434444 ⁹⁴	212029/53/1	D. MBEWA
10	Emmanuel Tembo	M	Mtandeni	68 years	0956546074	303625/53/1	E. Tembo
11	Mackenzie Phiri	M	Misebe C	32 years	0953610909	378889/53/1	M. Phiri
12	Yona Phiri	M	Misebe C	22 years	-	-	Y. Phiri
13	Gige Mwaanga	F	Mukangazya	45 years	0961-198058	276915/53/1	G. Mwaanga
14	Joyce Kabando	F	Misebe B	65 years	-	681316/64/1	J. Kabando
15	Mackenzie Phiri	M	Misebe B	35 years	0953320056	185317/57/1	M. Phiri

MISEBE ZONE

Ministry Of Green Economy and Environment Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for validation & zoning Date 27/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	Edward Daka	M	Misebe B	37 years	0953-440621	319216/53/1	E. Daka
2	Elizabeth Mthlangwa	F	Misebe B	38 years	0954143595	158538/52/1	E. Mthlangwa
3	Zabson Lungu	M	Chipwili	22 years	-	-	Z. Lungu
4	Charles Mkombe	M	Sikalinda	35 years	0970-429936	091524/53/1	C. Mkombe
5	Edson Mumba	M	Mwatenbo	26 years	0956-791363	-	E. Mumba
6	Jakalani Tembo	M	Misebe B	40 years	-	385609/53/1	J. Tembo
7	Edward Chipungu	M	Nyumba	34	0975871010	112127/57/1	E. Chipungu
8	Joylessa Chafusa	F	Nyumba	35	0970292950	148345/10/1	J. Chafusa
9	Sustina Sakala	F	Mukangazya	42 years	-	-	S. Sakala
10	Misozie Lungu	F	Kabando	36 years	-	-	M. Lungu
11	Emelia Daka	F	Misebe C	38 years	-	-	E. Daka
12	Lovson Zulu	M	Mukangazya	41 years	0950-725357	305417/53/1	L. Zulu
13	Mason Tembo	M	Mukangazya	22 years	-	-	M. Tembo
14	Chapson Phiri	M	Misebe B	22 years	0954-18816682	-	C. Phiri
15	Josery Zulu	M	Misebe B	22 years	-	-	J. Zulu

MISEBE BODE

Ministry Of Green Economy and Environment

Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for validation & zoning Date 27/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	Edson Tembo	M	Misebe. B	23 years	-	-	C. Tembo
2	John Mpangetanku	M	Misebe. B	23 years	0955-808938	-	J. Tembo
3	Fredrick Lungu	M	Misebe. B	25 years	0950-456974	-	F. Lungu
4	Elias Mbebe	M	Misebe. B	26 years	0956-755535	542615/5411	E. Mbebe
5	Alypha Tembo	M	Misebe. B	26 years	-	-	A. Tembo
6	Christine Phiri	F	Misebe. B	38 years	-	-	C. Phiri
7	Stella Banda	F	Misebe. B	52 years	0950-820833	-	S. Banda
8	Sarah Zulu	F	Adembela	31 years	-	-	S. Zulu
9	Blessing Phiri	F	Adembela	17 years	-	-	B. Phiri
10	Denis Phiri	F	Misebe. B	25 years	-	40237934	D. Phiri
11	Samuel Banda	M	Misebe. B	53 years	-	343707/531	S. Banda
12	Samuel Banda	M	Misebe. B	67 years	0955-232199	249851/531	S. Banda
13	Lery Mumba	M	Misebe. B	57 years	-	231473/531	L. Mumba
14	Bonface Phiri	M	Suma	46 years	-	-	B. Phiri
15	Euzette Phiri	F	Suma	43 years	-	-	E. Phiri

2 Kibanga Zone

Ministry Of Green Economy and Environment
Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Validation & Zoning

Date 27-07-22

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	Phicaua Phiri	F	madaliso	35	-	-	Phiri
2	Judith Zulu	F	madaliso	25	-	-	J. Zulu
3	Subinda mate	M	Bwelelelani	42	-	491567/521	Subinda Mate
4	Puling Mwangi	F	madaliso	42	0967-90925	-	P. Mwangi
5	Nyakula Phiri	M	madaliso	49	-	-	N. Phiri
6	Masauko Mwanza	M	madaliso	38	0964 688568	-	M. Mwanza
7	Rute Phiri	F	madaliso	68	-	240 482/521	R. Phiri
8	Zelinati Phiri	F	madaliso	48	0956 388985	110819/541	Z. Phiri
9	Glavaz Phiri	M	madaliso	27	-	14-3967/521	G. Phiri
10	Tiyakuleji Phiri	F	madaliso	86	-	-	T. Phiri
11	Dawid Banda	M	madaliso	19	-	185377/571	D. Banda
12	Laja Phiri	F	madaliso	24	-	-	L. Phiri
13	Soft Banda	M	Bwelelelani	44	-	-	S. Banda
14	John Zulu	M	Bwelelelani	44 48	-	-	J. Zulu
15	Mariana Zulu	F	Bwelelelani	40	-	126656/541	M. Zulu
16	Dorinda Mwaile	F	Bwelelelani	34	-	-	D. Mwaile

Lubanza Zone

Ministry Of Green Economy and Environment

Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Validation and Zoning Date 27-07-2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	Dahiso Mwanza	M	Bwetelemani	22	/	/	D. Mwanza
2	Bondoki Phiri	M	Kanzi	56	/	213080/531	A. Phiri
3	Francis Lungu	M	Kanzi	35	097944658	/	F. Lungu
4	Special Tulu	M	Kanzi	46	/	/	F. Lungu
5	Paul Daka	M	Chivizeni	25	095522376	/	P. Daka
6	Elizabeth Daka	F	Chivizeni	27	/	/	E. Daka
7	Bridget Banda	F	Bwetelemani	22	/	/	B. Banda
8	Rachel Mwanza	F	Bwetelemani	40	/	/	R. Mwanza
9	Lauri Mwanza	F	Nadchiso	38	/	/	L. Mwanza
10	John Lungu	M	Kanzi	31	/	/	J. Lungu
11	Memory Lungu	F	Kanzi	29	/	/	M. Lungu
12	Enart Daka	F	Suma	48	/	/	E. Daka
13	Magret Daka	F	Suma	20	/	/	M. Daka
14	Isaac Mwanza	M	Chivizeni	22	/	/	I. Mwanza
15	Moses Mwanza	M	Bwetelemani	30	/	/	M. Mwanza

Lubanza Zone

Ministry Of Green Economy and Environment

Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Validation and Zoning Date 27-07-22

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	Lucia Phiri	F	Suma	34	/	185213/571	L. Phiri
2	Athess Banda	F	Suma	20	/	/	A. Banda
3	Kelina Phiri	F	Suma	24	0750476578	/	K. Phiri
4	Nevis Phiri	F	Suma	70 52	/	/	N. Phiri
5	Fredrick Banda	M	Suma	37	0953374350	171290/511	F. Banda
6	Banda Monica	F	Suma	50	/	102318/541	B. Banda
7	John Banda	F	Suma	34	/	/	J. Banda
8	Emmely Phiri	F	Suma	32	/	/	E. Phiri
9	Aravia Phiri	F			/	/	A. Phiri
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Lubanza Zone

Ministry Of Green Economy and Environment

Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Validation and Zoning

Date 27-07-22

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	Doris Phiri	F	Chivizeni	19	/	-	D. Phiri
2	Rebecca Nyende	F	Chivizeni	22			Rebecca
3	Jackson Mumba	M	Madaliso	65			J. Mumba
4	Gift Phiri	M	Kauri	26			G. Phiri
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NYAKOLWE ZONE

Ministry Of Green Economy and Environment
Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for Validation & zoning Date 24/07/22

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	ALFRED	M	Chikaula	65		32641511	A.P.
2	KOLONKID PAIRI	M	CHITUNGWI	66		280495151	K. PAIRI
3	ACKIMU Banda	M	GONASAM	50	096546009		A. Banda
4	ALFRED MURIZA	M	Chivizi	58		214604151	A. MURIZA
5	Makina sakala	M	Chitungwi	35			M. Sakala
6	Musonda Phiri	M	Chitungwi	40			M. P
7	Gidioni tembo	M	chitungwi	32	0953151303		G.T
8	PATRICK ZULU	M	CHIVIZENI	32		362565151	P. Zulu
9	MOSES P.	M	CHIVIZENI	39		106227151	M. P.
10	Febron Phiri	M	Chivizeni	41		147199151	F. P
11	Raphael Phiri	M	Chitungwi	27			R. P
12	Mastera tembo	M	Ziwanda	27		06453151	M. T
13	Abraham zulu	M	Chivizeni	27			A. Zulu
14	DAKA RICHARD	M	CHIVIZENI	46	077975835	210508151	D. RICHARD
15	LACKSON ZIMBA	M	CHIVIZENI	55		234345151	L. Zimba

NYAKOLWE ZONE

Ministry Of Green Economy and Environment
Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for Validation & zoning Date 26/07/22

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	Mwanza zimba	M	Chitungwi	29			M. Zimba
2	Phiri Ziwanda	M	CHIVIZENI	50	0956141127	365426151	P. Ziwanda
3	Peter nkhamu	M	Chivizeni	38		164175151	P. Nkhamu
4	Dimitri zulu	M	Chitungwi	65		201347151	D. Zulu
5	Phiri Timothy	M	CHIVIZENI	65	0971687155	184716151	T. Phiri
6	Phiri Bukson	M	CHIVIZENI	53		234449151	P. Bukson
7	Anderson Phiri	M	Chitungwi	65		169489151	A. Phiri
8	Kamwari banda	M	Chivizeni	24			K. Banda
9	Gabriel Phiri	M	Chitungwi	30			G. Phiri
10	Banda Banda	M	ZUBAHA	40	0956857855	161151151	B. Banda
11	KAY Zulu	M	Chivizeni	24	095461653	149505151	K. Zulu
12	Mwila MATHIAS	M	CHITUNGWI	30	095548301	388625151	M. Mathias
13	Mwila Lingon	M	Chitungwi	25	0958344354	112882151	M. Lingon
14	Esau mwanza	M	Ziwanda	38			E. Mwanza
15	Timbo Benson	M	Zuwanda	24	0954122362	146224151	T. Benson

NYAKOLWE ZONE

Ministry Of Green Economy and Environment Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for validation & zoning Date 26/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	F. Soter PHIRI	F	chitungwe	32	0955440888		F. Soter
2	Rosa BANDA	F	Jonatha	46	096546087	132764/54/1	R. Banda
3	R. Sosa PHIRI	F	chitungwe	62		107005/7/1	T.A.
4	TASILA PHIRI	F	Jonatha	40			
5	ADALE PHIRI	F	chitungwe	70			Adale
6	Regina BANDA	F	chitungwe	69			R. Banda
7	AELINI PHIRI	F	chitungwe	64		22449/52/1	A. Banda
8	Aute PHIRI	F	chitungwe	36			R. Banda
9	KALIST Lungu	F	chitungwe	29			K. Lungu
10	Rose Kalema	F	Zulwala	68	0953877748	151054/21/1	R. Kalema
11	ELINA PHIRI	F	chitungwe	39			E. Phiri
12	ARIDA Lungu	F	chitungwe	52			A. Lungu
13	BRIDGEI TEMBO	F	Zulwala	37	0975181194	107222/52/1	B. Tembo
14	ELINALA Lungu	F	chitungwe	67	0954549674		E. Lungu
15	ADALENA SAKALA	F	chitungwe	79			A. Sakala

Nyakolwe zone

Ministry Of Green Economy and Environment Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for validation & zoning Date 26/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	PHIRI JACKSON	M	CHIVIZENI	29	0953863050	121061/57/1	J. Phiri
2	STEVEN PHIRI	M	chivizeni	19			S. Phiri
3	JERE MAJOR	M	NYAKOLWE PRI	45	0977272413	466030/52/1	J. Major
4	KACHISA ALBINO	M	NYAKOLWE PRI	50	0956279094	111609/77/1	K. Albino
5	PHIRI ENOCK	M	CHITUNGWE	39	0950196013	342239/53/1	E. Phiri
6	SAKALA DAVISON	M	JONATHAN	58	0953257098	222561/53/1	D. Sakala
7	JACKSON MWALE	M	chitungwe	24	0956261048		J. Mwale
8	Kennedy tembo	M	chivizeni	18			K. Tembo
9	Philimon banda	M	chikowa	19	0954625444		P. Banda
10	Samuel Phiri	M	chitungwe	17	0955636810		S. Phiri
11	MOSES ZULE	M	chitungwe	64	0976860550	158643/61/1	M. Zule
12	GIBSON MWALE	M	chivizeni	21			G. Mwale
13	MWALE IBRAHIM	M	CHIKOWA	60	0956385188	183062/71/1	I. Mwale
14	chipilire phiri	M	chitungwe	22			C. Phiri
15	Bukizani Tembo	M	chivizeni	22	0957519041	183189/59/1	B. Tembo

Nyakolwe zone

Ministry Of Green Economy and Environment

Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for validation & zoning Date 26/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	SDUSATENJE PHA	F	chitungwe	29			T. Am.
2	DOLITH LUAGU	F	chitungwe	59			D. Am.
3	FALESS ZULU	F	chitungwe	28			F. Am.
4	JENITH PHIRI	F	chitungwe	22			J. Am.
5	ELISTAR PHIRI	F	chitungwe	24			F. Am.
6	ELIZA MWANZA	F	chitungwe	27			F. Am.
7	NYOKASE RANDA	F	chitungwe	34			N. Am.
8	MANDA MWANZA	F	chitungwe	31			M. Am.
9	FALES LUAGU	F	chitungwe	26			F. Am.
10	LORIKA ZULU	F	chitungwe	88			L. Am.
11	MALINA PHIRI	F	chitungwe	30			M. Am.
12	DELICA NGAMBWA	F	chitungwe	35			D. Am.
13	JUDITH PHIRI	F	chitungwe	25			J. Am.
14	NUMERY PHIRI	F	chitungwe	25			N. Am.
15	ELIZABETH MITI	F	CHITIZEN	34			E. Am.

NYAKOLWE ZONE

Ministry Of Green Economy and Environment

Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for validation & zoning Date 26/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	MEMORY PHIRI	F	chitungwe	29			M. Am.
2	CECERDA PHIRI	F	ZULUWILA	49			C. Am.
3	AZEDI PHIRI	F	chitungwe	33			A. Am.
4	MARY RANDA	F	chitungwe	42			M. Am.
5	JUSTINA ZULU	F	Jonathan	40			J. Am.
6	RABECAR NDOMA	F	ZULUWILA	20			R. Am.
7	SUZEN MUMBA	F	chitungwe	21			S. Am.
8	GIFT MBEWE	F	chitungwe	36			G. Am.
9	ELESYA CHILWA	F	CHITIZEN	29			E. Am.
10	RUTH LUAGU	F	CHITIZEN	27			R. Am.
11	ANASTAZIYO ZULU	F	chitungwe	20			A. Am.
12	CHRISTAL PHIRI	F	chitungwe	27			C. Am.
13	SUZEN PHIRI	F	chitungwe	32			S. Am.
14	FANELE TEMBO	F	CHITIZEN	40			F. Am.
15	MERY PHIRI	F	CHITIZEN	31			M. Am.

Nyakolwe zone

Ministry Of Green Economy and Environment

Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for validation & zoning Date 26/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	NGOYA NGOMA	F	chitungwe				N. Ngoma
2	MWAMBA ZULU	F	chivizen	40			M. Zulu
3	ROMAZI BANDA	F	chivizen	36		315598/551	R. Banda
4	DAINES BANDA	F	chitungwe	46			D. Banda
5	ROSEMARY TEMBO	F	chivizen	20			R. Tembo
6	CHRISTIN AHIRI	F	chitungwe	24			C. Ahiri
7	CELINA BANDA	F	chivizen	25			P. Banda
8	ELIZABETH MBELE	F	chikowa	28		173211/551	E. Mbele
9	SALA LUNGU	F	chikowa	22			S. Lungu
10	BELITA MBUMBA	F	Jonathu	19			B. Mumba
11	MORIN MWELE	F	Jonathu	18			M. Mwele
12	FAIDES DAKA	F	ZUBAILE	20			F. Daka
13	MEREY ZULU	F	chitungwe	34			M. Zulu
14	UNISE GODWE	F	chitungwe	20			U. Godwe
15	UNIKE TEMBO	F	ZUBAILE	47			U. Tembo

Nyakolwe zone

Ministry Of Green Economy and Environment

Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for validation & zoning Date 26/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	Blackwell tembo	M	chivizeni	25			B. Tembo
2	Kennedy zulu	M	chivizeni	22	345658202		K. Zulu
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CHINSIMBUCE ZONE

Ministry Of Green Economy and Environment

Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for validation & zoning

Date 26/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	Milika - Mbari	F.	Mkunga	69	-	-	B. Mbari
2	Beketa - Zimba	F.	Nyamungandu	73	-	-	B. Zimba
3	Telesa - Mwanza	F.	Lupya	59	-	-	T. Mwanza
4	Violet - Mwaale	F.	Limesa	28	-	-	V. Mwaale
5	Flyness - Phini	F.	Kamphanga	59	-	-	F. Phini
6	Dairness - Soko	F.	Mkunga	30	-	-	D. Soko
7	Lucia - Phini	F.	Mkunga	34	-	-	L. Phini
8	Cathrine - Tembo	F.	Mkunga	34	-	-	C. Tembo
9	Loveliness - Zulu	F.	Chinanga	47	-	-	L. Zulu
10	Beauty - Dika	F.	Chingara	51	-	-	B. Dika
11	Magret - Mwanza	F.	Mkunga	40	-	-	M. Mwanza
12	Beady - Lungu	F.	Mtando	31	-	-	B. Lungu
13	Enrice - Zulu	F.	Kamanga	47	-	-	E. Zulu
14	Magret - Sakale	F.	Chinanga	48	-	-	M. Sakale
15	Fainala - Lungu	F.	Mtando	48	-	-	F. Lungu

CHINSIMBUCE ZONE

Ministry Of Green Economy and Environment

Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for validation & zoning

Date 26/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	Saba - Lungu	F.	Nyale	40	-	-	S. Lungu
2	Beeles - Mwanza	F.	Mtando	31	-	-	A. Mwanza
3	Rozalia - Zulu	F.	Changwe	38	-	-	R. Zulu
4	Telesa - Ngwini	F.	Mkunga	61	-	-	T. Ngwini
5	Justina - Banda	F.	Mkunga	30	-	-	J. Banda
6	Loveliness - Banda	F.	Nyamungandu	28	-	-	L. Banda
7	Magret - Mwanza	F.	Chinanga	24	0977131582	-	M. Mwanza
8	Ruth - Mwaale	F.	Mtando	48	-	-	R. Mwaale
9	Brenda - Tembo	F.	Sopo	46	-	-	B. Tembo
10	Matilda - Lungu	F.	Mtando	30	-	-	M. Lungu
11	Loveliness - Tembo	F.	Lupia	28	-	-	L. Tembo
12	Dairness - Phini	F.	Sopo	29	-	-	D. Phini
13	Alivet - Mwanza	F.	Lupia	18	-	-	A. Mwanza
14	Vesi - Phini	F.	Mkunga	71	-	-	V. Phini
15	Neha - Tembo	F.	Mtando	43	0977153878	-	N. Tembo

CHINSIMBUCE ZONE

Ministry Of Green Economy and Environment

Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for validation & zoning Date 26/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	Vass Kalongo	Female	Chinguma	52		2707965/1	KALONGO
2	Mary Mwanza	F	Monyani	52	-	-	M. Mwanza
3	Emilly Daka	F	Nkhoma	64	-	-	E. Daka
4	Nile Sakala	F	Bete	72	-	-	N. Sakala
5	Doris Nyendwa	F	Ntoroto	36	-	1210AD/57	NYENDWA
6	Wingridah Banda	F	Sopo	36	0999-364045	106678/571	W. BANDA
7	Selma Lungu	F	Mtando	40	-	342235/521	S. Lungu
8	Mwila - Mwanza	F	Changwe	38	-	-	M. Mwanza
9	Emile - Sakala	F	Mtunga	39	-	-	E. Sakala
10	Safina - Mwanza	F	Limasa	61	-	-	S. Mwanza
11	Doline - Sakala	F	Ngale	53	-	-	D. Sakala
12	Esther - Lungu	F	Mtunga	50	-	-	E. Lungu
13	Lipa - Zulu	F	Sopo	54	-	-	L. Zulu
14	Margot - Mwanza	F	Lupia	55	-	-	M. Mwanza
15	Katherine - Phiri	F	Bed	40	-	-	K. Phiri

CHINSIMBUCE ZONE

Ministry Of Green Economy and Environment

Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for validation & zoning Date 26/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	Daud - Mwanza	M	Limasa	29	-	-	D. Mwanza
2	Stanford - Zulu	M	Mtunga	49	-	-	S. Zulu
3	Selma - Phiri	M	Mtunga	31	-	-	S. Phiri
4	Gabriel - Mwanza	M	Bed	31	-	-	G. Mwanza
5	Happy - Daka	M	Mtunga	69	-	-	H. Daka
6	Iwell - Lungu	M	Mtando	69	-	-	I. Lungu
7	Efense - Zulu	M	Sopo	69	-	-	E. Zulu
8	Lloyd - Lungu	M	Chembe	41	-	-	L. Lungu
9	Moffat - Zulu	M	Mtando	69	-	-	M. Zulu
10	Bartram - Lungu	M	Kamphoma	49	-	-	B. Lungu
11	Joseph - Zulu	M	Sopo	39	-	-	J. Zulu
12	Moses - Phiri	M	Nyankunde	39	-	-	M. Phiri
13	Masuzo - Banda	M	Mtunga	49	-	-	M. Banda
14	Isaac - Zulu	M	Mtunga	41	-	-	I. Zulu
15	Lackson - Banda	M	Mtunga	29	-	-	L. Banda

CHIASIMBUWE ZONE

Ministry Of Green Economy and Environment

Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for validation & zoning Date 26/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	ANDREW - PITHI	M	CHINUMU	24	-	-	A. Pithi
2	SPECIAL - Zulu	M	Mkungu	45	-	-	S. Pithi
3	Shadrach - lung	M	mtando	24	-	-	C.
4	Joseph - lung	M	mtando	24	-	-	J.
5	Efeso - malasa	M	Sopo	25	-	-	E. Pithi
6	Milou - Salasa	M	Changwe	60	-	-	B.
7	Milesa - tamba	M	Kamphosa	39	-	-	A. Pithi
8	James - umwaza	M	Chinuma	41	-	-	J.
9	Gelshom - umwaza	M	Limase	39	-	-	G. umwaza
10	Emmanuel - Sakala	M	Limase	29	-	-	E. Sakala
11	Phu - Peter	M	Chipala	40	-	-	P. Phu
12	Walasi - Phu	M	Clivic	49	-	-	W. Phu
13	Gideon - Pithi	M	Kupiya	31	-	-	G. Pithi
14	Peter - Zulu	M	mtando	39	-	-	P. Zulu
15	Andrew - nyendwa	M	NKhumtha	51	-	-	A. nyendwa

CHIASIMBUWE ZONE

Ministry Of Green Economy and Environment

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S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	Alineas - Pithi	F	Mengani	41	-	-	A. Pithi
2	Ruth - Pithi	F	Mkungu	48	-	-	R. Pithi
3	Beatrice - Zulu	F	Chabala	36	-	-	B. Zulu
4	Jenala - Daka	F	mtando	36	-	-	J.
5	Esnat - lungu	F	Mkungu	59	-	-	E. lungu
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CHINSIMBUCE ZONE

Ministry Of Green Economy and Environment

Zambia Integrated Forest Landscape project - Attendance Register

Title Meeting: Community meeting for Validation & Zoning

Date 26/07/2022

S/N	Name	Gender	Village	Age	Phone #	NRC #	Signature
1	Joyce Banda	F	Kamanga	67	0777291185	208041671	Jh
2	Betina - Linga	F	ntando	90	-	-	B. Lin
3	Milika - Zulu	F	Kamanga	40	-	-	M. Zulu
4	Neli - Mwale	F	Sopo	69	-	-	N. Mwale
5	Agnat - Mwale	F	Mengani	69	-	-	A. Mwale
6	Cathrine - Zulu	F	Mkanga	80	-	-	C. Zulu
7	Judith - Sukala	F	Bed	67	-	-	J. Sukala
8	Joyce - Phiri	F	Sopo	68	-	-	J. Phiri
9	Cathrine - Linga	F	Chabala	40	-	-	C. Linga
10	Christina - Babbar	F	Chinanga	77	-	-	C. Babbar
11	Judith - Phiri	F	Sopo	56	-	-	J. Phiri
12	Betice - ntobin	F	Chenbe	81	-	-	B. ntobin
13	Zones - Linga	F	Kamanga	29	-	-	Z. Linga
14	Jesgnala - Zulu	F	Nkhuntha	39	-	-	J. Zulu
15	Rabella - Zulu	F	Limase	49	-	-	R. Zulu