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ACRONYMS AND ABBREVIATIONS

AfDB African Development Bank
DCF Discounted Cash Flow
FGDs Focus group discussions

FPIC Free-prior- informed Consent

GC Grievance Committee

GhIS Ghana Institution of Surveyors
GRM Grievance Redress Mechanism

KIIs Key informant interviews
LVD Land Valuation Division

MMDAs Metropolitan, Municipal and District Assemblies

MoFA Ministry of Food and Agriculture NGO Non-governmental organizations

OS Operational Safeguard

PAH Project Affected Households
PAPs Project-affected-persons
PCU Project Coordination Unit
RAP Resettlement Action Plan

SADP Savannah Agriculture Value Chain Development Project

SAPIP Savannah Zone Agriculture Productivity Improvement Project

SIP Savannah Investment Programme

COMPENSATION SUMMARY SHEET

#	Variables	Data			
	A. General				
1	Region/Province/Department	Upper West Region			
2	Municipality/District	Sissala East Municipality			
3	Village/Suburb	5 communities			
4	Activity(ies) that trigger resettlement	Land preparation			
5	Project overall cost	-			
6	Overall resettlement cost	GHC 122,704.00			
7	Applied cut-off date (s)	June 15, 2022			
8	Dates of consultation with the people affected by the project (PAP)	May 30 to June 15, 2022			
9	Dates of the negotiations of the compensation rates / prices	-			
	B. Specific information				
10	Number of people affected by the project (PAP)	310			
11	Number of Physically displaced	0			
12	Number of economically displaced	310			
13	Number of affected households	33			
14	Number of females affected	310			
15	Number of vulnerable affected	72			
16	Number of major PAP	310			
17	Number of minor PAP	-			
18	Number of total right-owners and beneficiaries	-			
19	Number of households losing their shelters	0			
20	Total area of lost arable/productive lands (ha)	0			
21	Number of households losing their crops and/or revenues	0			
22	Total areas of farmlands lost (ha)	0			
23	Estimation of agricultural revenue lost (USD)	0			
24	Number of building to demolish totally	0			
25	Number of building to demolish totally at 50%	0			
26	Number of building to demolish totally at 25%	0			
27	Number of tree-crops lost	0			
28	Number of commercial kiosks to demolish	0			
29	Number of ambulant/street sailors affected	-			
30	Number of community-level service infrastructures disrupted or dismantled	0			
31	Number of households whose livelihood restoration is at risk	0			

EXECUTIVE SUMMARY

0.1 Overview of Project

The Savannah Agriculture Value Chain Development Project (SADP) is being implemented by the Government of Ghana through the Ministry of Food and Agriculture (MoFA) to serve as part of post COVID-19 reconstruction efforts aimed at addressing disruptions in food systems in Ghana. It builds on earlier successes under the Savannah Zone Agriculture Productivity Improvement Project (SAPIP) and Savannah Investment Programme (SIP) that have so far expanded the production of maize and soybean from 80 hectares in 2018 to 14,000 hectares in 2021. This program is expected to build on the achievements made and to further expand production of rice, soybean and maize by additional 8,000 hectares by 2026. The SADP project, is being implemented in nine (9) different Metropolitan, Municipal and District Assemblies (MMDAs) across Ghana.

The overall goal of the project is to increase production of livestock (particularly poultry meat), contribute to industrialization, youth employment and food security. The project is expected to contribute to the Government's industrialization agenda, including One District One Factory (1D1F), support skills development and entrepreneurship for women and youth, and build resilient food systems in the savannah areas of northern and middle belts of Ghana.

The proposed project will have three components namely (i) Component 1: Production Development, (ii) Component 2: Integrated Agribusiness and Value Chain Development, and (iii) Component 3: Project Management and Institutional Support.

No	Component	Sub-Component and Activities		
	Name			
1	Production	Sub-component 1.1 Commercial Production of Maize and		
	Development	Soybean under Conservation Agriculture		
		 Production and promotion of certified hybrid maize and 		
		improved soybean seeds, in collaboration with seed		
		companies.		
		 Support to land development and mechanisation services. 		
		 Training of producers, haulers, aggregators and marketers on 		
		sanitary and phytosanitary (SPS) issue relating to maize and soybeans		
		 Farmer mobilisation and awareness creation on conservation agriculture. 		
		 Train project staff and farmers on Integrated Crop and Pest Management (ICPM), including biological control options for the management of Fall Army Worm (FAW) and aspergillus on Maize and Soybeans. 		
		 Conduct surveillance and collect data on pests attacking the Maize and Soybeans in the project zones with specific reference to FAW. 		
		Support out-grower contractual arrangements		
		 Use of ICT for soil suitability assessment and GIS mapping of commercial farms 		

- Promotion of climate smart agriculture, environmental conservation best practices, including use of economic trees such as shea, dawadawa, mango, cashew etc
- Community sensitization, Establishment of fire belts and enforcement of community fire by-laws to deal with the impact of bush fires.
- Promote the use of Nitrogen fixing inoculants to boost soybean yield

Sub-component 1.2 Promotion of Small and Medium Scale Commercial Poultry Production

- Input support to small and medium scale commercial poultry farmers (poultry cages, day old chicks, feed stock, vaccines, veterinary drugs, etc)
- Supply of local chicken to vulnerable households, especially women headed households
- Support to poultry diseases surveillance, diagnosis and control
- Training and capacity building on business development, animal husbandry and health
- Support to hatchery expansion, including parent stock for broilers, guinea fowls and local chicken

2 Agribusiness and Value Chain Development

Sub-component 2.1 Value Addition and SME Development

- Promotion of quality standards for rice, maize and soybean production, storage and processing
- Support business development, including improvements in business processes of existing commercial farmers
- Enhance access to market information (e.g. quantity, quality, timing and pricing)
- Promote the development of allied services (packaging, new distribution networks for poultry products, transport services, new agro-input delivery systems, etc)
- Support and training of poultry producers on ISO 9000 & other necessary certification requirements on poultry to access premium market.
- Support to feed millers to improve feed stock and expand processing capacity
- Enhance investment facilitation and promotion to increase the number of commercial producers and processors in the Savannah regions
- Support for cold chain development for chicken

Sub-component 2.2 Youth/Women Empowerment and Nutrition

- Promote other income generating activities for women and youth, including shea, dawadawa, mango, cashew production and processing
- Support women and youth on marketing and supply of poultry products to key institutions and programs including the school feeding program
- Capacity building for women and youth in small-scale commercial poultry business management and

		 entrepreneurship, including mentorship. Promote the consumption of local poultry and eggs to improve household nutrition, and in particular maternal and child nutrition to prevent stunting Promote the breed improvement of local poultry through cockerel distribution program
3	Project Management and Institutional Support	 Sub-Component 3.1 Knowledge Management, Monitoring and Evaluation Development of annual work plan and budget Establishment of results-based management system for M&E Conduct Beneficiary Impact Assessment. Conduct Project Mid-Term Review. Conduct Project Completion/Technical Review (PCR). Video and pictorial documentation of success stories Undertake relevant studies, including socio-economic surveys, soil suitability surveys Development and Implementation of Environmental and Social Management Plan (ESMP) Enhance capacity to mobilize private sector investors in the maize-soybean-poultry industry
		 Sub-component 3.2 Project Coordination. Upgrade the project coordination unit with additional staff Procure vehicles for PCU, office equipment and furniture as may be required. Facilitate annual financial audits. Facilitate procurement audit. Facilitate Project Steering Committee (PSC) meetings.

Within the district, the project will not be accessing land directly but will target existing farmers with access to land hence land take is not expected to be an issue. However, some 310 women within 33 households who pick fruits of shea and dawadawa trees are expected to be economically displaced as access to these resources will be restricted.

0.2 Legislative framework

This RAP outlines the framework and principles for execution of the Project compensation and livelihood related issues for project affected persons as early as possible in project development. This is in accordance with the requirements of the African Development Bank (AfDB) Operational Safeguard (OS) 2 on Involuntary Resettlement, Land acquisition, Population Displacement and Compensation (OS2), IFC PS 5 on Land Acquisition and Involuntary Resettlement and national legislation including:

- The Constitution of the Republic of Ghana, 1992
- Ghana's National Land Policy, 1999
- The State Lands Act 1962, (Act 125) and the State Lands (Amendment) Act, 2000 (Act 586)

- The Land Act, 2020 (Act 1036)
- The Office of the Administrator of Stool Lands Act, 1994 (Act 481)
- The Administration of Lands Act, 1962 (Act 123)
- The Lands Commission Act, 2008 (Act 767)

0.3 Baseline

The total population of the project communities is 3,100 made up of 45.5% males and 54.5% females. Sakalu, and Kong communities recorded the highest population of 800 each with Taffiasi community recording the least population of 400.

The district has a slightly higher female than male population. Among the 82 persons interviewed, 88.0% were females while 12.0% were males. Likewise, among the 33 PAP household heads, 91.0% were females and 9.0% males. Most (86.7%) of the respondents indicated that they are currently married, with 2.4% reporting that they are either divorced or unmarried.

The predominant ethnic group in the district is the Sissalas. Other tribes include Kasenas, Dagabas, and Moshies. Though literacy rate in the municipality appears to be high at 59.0%, the case is different in most of the project communities 21.2% of the population has never attended school with just a few (15.2%) having basic education.

The economy is agrarian with the majority (69.0%) of the people engaged in the cultivation of cash and staple food crops. Recently most farmers have gone into industrial tree plantations such as cashew and mango as well as cotton cultivation. Commerce is one of the major sources of employment for the local economy employing 15.0% of the population. The commercial activities are predominantly buying and selling of agricultural produce, consumer goods and second-hand items. Livestock rearing involving cattle, sheep, goats and rural poultry is another main occupation engaged by farmers. Consistent with the district trend, 81.0% of respondents and 67.0% of PAPs were engaged in crop farming as their main source of livelihood.

Land ownership follows a patrilineal system with regards to land inheritance. The type of land tenure system practised in the municipality is where the allodial title to the land is vested in the Tindana or earth priest. The tindamba is in charge of the customary land management of the municipality. They enforce the rules binding land acquisition, allocate land rights and arbitrate conflicts arising therein. Though traditionally, tindamba is the sole authority responsible for land administration, the practical management of land is done by family heads. The family heads ensure that every family member has access to land and that disputes are settled and these are usually the most senior male members of the family.

Out of the 82 respondents, none reported any form of disability neither were there persons above 60 years. For household heads, 72 were females representing 88.0%. However, of particular interest is the economic vulnerability of households. Most households were found to live below the international poverty line of USD 1.90/day i.e. about GHC 400 per month.

0.4 Institutional Arrangement

In terms of institutional responsibilities and monitoring implementation of the RAP, recommendations are made in the table below:

No	Institution	le in the table below: Role/Responsibility Description
1	AfDB	 Maintains an oversight role to ensure compliance with the bank's safeguards policies, review and provide clearance and approval for the RAPs. Will carry out external supervision for satisfactory RAP implementation and provide support role throughout project implementation and monitor progress of project implementation. Will recommend additional measures for strengthening institutional capacity building measures as appropriate and implementation performance.
2	MoFA/SADP PCU	 Responsible for the successful implementation of the project by engaging appropriate contractors and consultants for the execution of the project. Has the oversight responsibility for the implementation of the RAP. Responsible for providing funds for direct compensation payments to eligible PAPs who will be economically/physically displaced. Responsible for compensation disbursement. Have a representation in the RAP Management Teams including the Grievance Committee and the Monitoring and Evaluation Committee. Responsible for ensuring that environmental and social safeguard issues and documentations are taken care of under all the Project.
3	RAP Consultant	 Responsible for the preparation of the RAP and Communication and Outreach Plan. Responsible for ensuring that impacts are properly assessed and all PAPs are identified and their affected assets recorded and valued for adequate compensation. Responsible for ensuring that stakeholders including PAPs have been identified and engaged to ensure issues of concern to them are adequately addressed. Responsible for consultations with the PAPs and providing feedback on project/RAP implementation to the PAPs and MoFA. Responsible for ensuring that all grievances are resolved, and feedback provided to the PAPs concerned.
4	MMDAs	The relevant MMDAs are the beneficiary local government authority where the projects are being implemented. Will be directly involved with the RAP implementation and will have representations in the Grievance Committee and Monitoring and Evaluation Committee

5	Lands	•	Will be invited to review and confirm value of affected properties
	Commission		and confirmation of land/property values when the need arises
	(Land Valuation		especially during disputes or grievance redress issues concerning
	Division, LVD)		project affected persons. The Grievance Redress Team may invite
			the LVD as expert to assist in resolving disputes requiring the
			expertise of the Valuation Division.
6	PAPs	•	The PAPs will be required to select representatives to the
			grievance committee at the Assembly/Submetro level. These
			representatives will be directly involved in activities of the
			Grievance Redress Mechanism (GRM) and serve as liaisons for
			all identified PAP groups.

0.5 Grievance Redress Mechanism

Grievance redress mechanism (GRM) is the instruments, methods, and processes by which a resolution to a grievance is sought and provided. The objective of the Grievance Redress Mechanism (GRM) is to provide an effective, transparent and timely system that would give aggrieved persons redress and avoid litigation, minimize bad publicity, avoid/minimize delays in execution of the project, and ensure sustainability of the Project. The GRM will provide all persons and groups affected by the project activities with avenues through which they can express their concerns and receive the needed corrective actions in an appropriate and timely manner.

The proposed GRM will consist of a three-tier resolution arrangement as follows:

- Local (project site) level, to be handled by the RAP Consultant in consultation with relevant parties e.g. MoFA District Office, SADP PCU to keep parties informed of all grievances, the management and resolution thereof at this level;
- Grievance Committee Level (Grievance committee to include Metropolitan, Municipal District Assembly representatives, PAP representatives from the affected community and other key stakeholders such as Land Valuation Division as and when appropriate); and
- National legal level (i.e., if the above three levels fail, the complainant is free to seek redress from the court of law).

Regular monitoring and reporting are central to, and required for, effective management and implementation of the resettlement process. Resettlement monitoring and evaluation will focus mainly on the implementation of resettlement (i.e., compensation for displacement).

The RAP monitoring will have two components, and these include:

- Process monitoring (internal) will focus on compliance with the Resettlement Action Plan (RAP) and the updated stakeholder engagement, communication and outreach plan and to ensure that the objectives of these reports have been achieved. The monitoring indicators will include but not limited to:
 - ✓ Number of PAPs available and received or signed for the compensation amount;
 - ✓ Number of Representatives of PAPs who received compensation on behalf of PAPs;
 - ✓ Date of payment, and payee of the compensations;
 - ✓ Number of grievances registered, number of grievances resolved and unresolved complaints; and

- ✓ Number of complaints resolved at the project site level, resolved by MoFA, resolved by the Grievance Committee, and number sent to the law courts.
- Independent performance monitoring (external) will be carried out by an external party (e.g., AfDB) at structured intervals, e.g., mid-term monitoring and completion evaluation/audit. The completion evaluation/ audit is to determine whether the objectives of the RAP have been achieved or otherwise and that compensation has been successfully completed in compliance with the RAP. The completion evaluation/ audit should be undertaken after completion of construction activities including reinstatement works and submission of closeout report by the RAP consultant.

The RAP Consultant will prepare and submit monthly and quarterly reports and a close-out report.

- Monthly Reports during construction will provide account for all activities carried out within the specified month including challenges encountered.
- Quarterly Progress Report during construction will provide status of all activities carried out in the specified quarter including challenges and recommendations.
- RAP Closeout Report will provide a close out report on all resettlement and community engagement planning and implementation activities among others as provided in the ToR.

0.6 RAP Implementation Plan

The implementation plan provides for indicative timelines for implementation of the RAP as outlined below.

Specific tasks	Timelines/ Period	Comments
Stakeholder Meetings with stakeholders i.e. one-		Completed
on-one, key informant interviews,		
focus group discussions		
Census of affected persons	May – June 2022	Completed but monitoring required
Socio-economic survey of PAPs	May – June 2022	Completed but
		monitoring required
Field valuation of properties and	June 2022	Completed
reporting		
Writing of draft RAP report in line	June 2022	Completed
with the ToR for the assignment		
Review of draft RAP	June 2022	-
Revised RAP preparation	July 2022	-
Finalization of RAP	July 2022	-
Approval and clearance of RAP	July 2022	-
Disclosure of Disclose RAP at the relevant Report MMDAs and on AfDB website		-
	Meetings with stakeholders i.e. one- on-one, key informant interviews, focus group discussions Census of affected persons Socio-economic survey of PAPs Field valuation of properties and reporting Writing of draft RAP report in line with the ToR for the assignment Review of draft RAP Revised RAP preparation Finalization of RAP Approval and clearance of RAP	Meetings with stakeholders i.e. one- on-one, key informant interviews, focus group discussions Census of affected persons May – June 2022 Socio-economic survey of PAPs May – June 2022 Field valuation of properties and reporting Writing of draft RAP report in line with the ToR for the assignment Review of draft RAP Revised RAP preparation Finalization of RAP July 2022 Approval and clearance of RAP Disclose RAP at the relevant August 2022

Main tasks Specific tasks		Timelines/ Period	Comments
	Disclosure of compensation proposal/ figures to PAPs	August 2022	-
Formation of Grievance Committee	Grievance Committee	September 2022	
Compensation payment	Compensation disbursement to PAPs	From October 2022	To be paid prior to commencemen t of subproject activity
Grievance Redress	Resolution of all disputes/complaints	Project duration	-
Internal Monitoring and Evaluation	Monitor implementation of resettlement/ compensation activities	Project duration.	-
Reporting	Prepare Quarterly Progress Report	Every quarter during construction period	-
	Prepare RAP Closeout Report after construction phase	One (1) month after construction phase	-

0.7 RAP Implementation Budget

The cost estimates for the implementation of the RAP including direct compensation payments to PAPs, and contingency issues is $\mathbf{Gh} \not\in \mathbf{122,704.00}$.

No.	Item	Estimated Cost/ Gh¢	Remarks	Source of funds
1	Direct Cash Compensation to be paid to PAPs	64,480.00	Amount directly going to eligible PAPs due to economic displacement. To be provided and disbursed by MoFA	Project funds
2	Subtotal	64,480.00		
3	External monitoring	20,000.00	Monitoring of RAP implementation by external team e.g. AfDB	Project funds
4	Audit of RAP completion	10,000.00	Evaluation of RAP implementation	Project funds
5	Cost for complaints redress	15,000.00	Allowances and	Project funds
6	Information and awareness campaign	10,000.00	Required for publicity and awareness creation including disclosure	Project funds

No.	Item	Estimated Cost/ Gh¢	Remarks	Source of funds
7	Subtotal	55,000.00		
8	Contingency (5% of No.2)	3,224.00	For unforeseen contingencies. To be provided by MoFA	Project funds
9	Total for RAP Implementation	122,704.00	Estimated cost for the implementation of the RAP for the Sissala East Sub-projects	Project funds

0.8 Conclusion

This RAP covers the 310 women within 33 households, whose primary livelihood activity of collecting fruits of shea and dawadawa will be affected by the SADP project implementation. Compensation will be duly paid from project funds to the project affected persons from an estimated budget of One Hundred and Twenty-Two Thousand, Seven Hundred and Four Ghana Cedis (GHC 122,704.00). Also, concerns of PAPs, community members or any other persons will be adequately addressed by the Grievance Redress Mechanism proposed in this report. Sufficient provisions have been made for PAPs to receive their compensation and any necessary assistance.

1.0 INTRODUCTION

The Savannah Agriculture Value Chain Development Project (SADP) is being implemented by the Government of Ghana through the Ministry of Food and Agriculture (MoFA) to serve as part of post COVID-19 reconstruction efforts aimed at addressing disruptions in food systems in Ghana. It builds on earlier successes under the Savannah Zone Agriculture Productivity Improvement Project (SAPIP) and Savannah Investment Programme (SIP) that have so far expanded the production of maize and soybean from 80 hectares in 2018 to 14,000 hectares in 2021. This program is expected to build on the achievements made and to further expand production of rice, soybean and maize by additional 8,000 hectares by 2026. The SADP project, is being implemented in nine (9) different Metropolitan, Municipal and District Assemblies (MMDAs) across Ghana.

1.1 Description of the Subproject

The proposed project will have three components namely (i) Component 1: Production Development, (ii) Component 2: Integrated Agribusiness and Value Chain Development, and (iii) Component 3: Project Management and Institutional Support.

No	Component	Sub-Component and Activities
	Name	
1	Production	Sub-component 1.1 Commercial Production of Maize and Soybean under Conservation
	Development	<u>Agriculture</u>
		 Production and promotion of certified hybrid maize and improved soybean seeds, in collaboration with seed companies.
		Support to land development and mechanisation services.
		 Training of producers, haulers, aggregators and marketers on sanitary and phytosanitary (SPS) issue relating to maize and soybeans
		Farmer mobilisation and awareness creation on conservation agriculture.
		• Train project staff and farmers on Integrated Crop and Pest Management (ICPM), including biological control options for the management of Fall Army Worm (FAW) and aspergillus on Maize and Soybeans.
		 Conduct surveillance and collect data on pests attacking the Maize and Soybeans in the project zones with specific reference to FAW.
		Support out-grower contractual arrangements
		Use of ICT for soil suitability assessment and GIS mapping of commercial farms
		 Promotion of climate smart agriculture, environmental conservation best practices,
		including use of economic trees such as shea, dawadawa, mango, cashew etc
		Community sensitization, Establishment of fire belts and enforcement of community fire
		by-laws to deal with the impact of bush fires.
		Promote the use of Nitrogen fixing inoculants to boost soybean yield
		Sub-component 1.2 Promotion of Small and Medium Scale Commercial Poultry
		Production
		Input support to small and medium scale commercial poultry farmers (poultry cages, day
		old chicks, feed stock, vaccines, veterinary drugs, etc)
		Supply of local chicken to vulnerable households, especially women headed households
		Support to poultry diseases surveillance, diagnosis and control
		 Training and capacity building on business development, animal husbandry and health Support to hatchery expansion, including parent stock for broilers, guinea fowls and local
		chicken

2	Agribusiness	Sub-component 2.1 Value Addition and SME Development		
~	and Value	Promotion of quality standards for rice, maize and soybean production, storage and		
	Chain	Promotion of quanty standards for rice, marze and soybean production, storage and processing		
	Development			
	Development	 Support business development, including improvements in business processes of existing commercial farmers 		
		Enhance access to market information (e.g. quantity, quality, timing and pricing)		
		 Promote the development of allied services (packaging, new distribution networks for 		
		poultry products, transport services, new agro-input delivery systems, etc)		
		Support and training of poultry producers on ISO 9000 & other necessary certification		
		requirements on poultry to access premium market.		
Support to feed millers to improve		Support to feed millers to improve feed stock and expand processing capacity		
		Enhance investment facilitation and promotion to increase the number of commercial		
		producers and processors in the Savannah regions		
		Support for cold chain development for chicken C. N. (2007)		
		Sub-component 2.2 Youth/Women Empowerment and Nutrition		
		Promote other income generating activities for women and youth, including shea,		
		dawadawa, mango, cashew production and processing		
		Support women and youth on marketing and supply of poultry products to key		
		institutions and programs including the school feeding program		
		Capacity building for women and youth in small-scale commercial poultry business		
		management and entrepreneurship, including mentorship.		
		Promote the consumption of local poultry and eggs to improve household nutrition, and		
		in particular maternal and child nutrition to prevent stunting		
		Promote the breed improvement of local poultry through cockerel distribution program		
3	Project	Sub-Component 3.1 Knowledge Management, Monitoring and Evaluation		
	Management	Development of annual work plan and budget		
	and	Establishment of results-based management system for M&E		
	Institutional	Conduct Beneficiary Impact Assessment.		
	Support	Conduct Project Mid-Term Review.		
		Conduct Project Completion/Technical Review (PCR).		
		Video and pictorial documentation of success stories		
		Undertake relevant studies, including socio-economic surveys, soil suitability surveys		
		Development and Implementation of Environmental and Social Management Plan		
		(ESMP)		
		Enhance capacity to mobilize private sector investors in the maize-soybean-poultry		
		industry		
		Sub-component 3.2 Project Coordination.		
		Upgrade the project coordination unit with additional staff		
		Procure vehicles for PCU, office equipment and furniture as may be required.		
		Facilitate annual financial audits.		
		Facilitate procurement audit.		
		Facilitate Project Steering Committee (PSC) meetings.		
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1.2 Scope of Displacement and Involuntary Resettlement

The project is not expected to acquire lands as the project is designed for only farmers who already own lands. However, project activities such as land clearing and levelling could restrict locals access to lands that were otherwise used as pasture areas as rearing of animals is a key economic activity in the project communities and animals such as cattle, sheep, and goat graze on surrounding vegetated lands.

Also, land clearing could destroy some economic trees like dawadawa and shea which are known to grow in the wild. These trees serve as a source of livelihood for some women who pick fruits of these wild trees and sell. The impact is local, and the displacement will be temporary as alternative sites exist. The impact is therefore considered moderately significant.

Identification and proposal of alternative pasture areas to locals who otherwise used the project site as pasture area will help reduce the impact of restricted access. Furthermore, locals and herdsmen can be provided with some financial and technical support to acquire a sustainable source of feed for their livestock. Herdsmen can practice the cut and carry system i.e. grass is cut and carried to feed animals to avoid any potential conflicts over access. Women earning a living out of shea and dawadawa picking should be considered for employment both during construction and operation phases of the project. It is recommended that the capacity of women is built so they can own and run small and medium scale enterprises that will provide services to the project and the community at large.

An assessment of the potential beneficiary communities, from May 29 to June 15, 2022, showed that 310 women (Annex 7) who live on picking and sale of shea fruits on uncultivated land in the project area, will be affected by the project.

1.3 Purpose and Objectives of the Resettlement Action Plan

The purpose of the assignment is to conduct studies to prepare a RAP of the proposed Ghana Savannah Value Chain Development Programme in the Sissala East Municipality of Ghana. The Project is committed to complying with national and the African Development Bank (AfDB) Operational Safeguard (OS) 2 on Involuntary Resettlement, Land acquisition, Population Displacement and Compensation (OS2).

The RAP outlines the framework and principles for execution of the Project compensation/relocation/resettlement and livelihood related issues for project affected persons as early as possible in project development. This allows for early and effective disclosure to key stakeholders, and subsequent feedback and inputs. Despite the measures put in place to avoid livelihood displacement, a detailed resettlement Action Plan is required to mitigate any unforeseen eventualities.

The objectives of the assignment include the following:

- 1. Provide an understanding of what impact subprojects will have on persons living and operating in the project area.
- 2. Propose changes that aim at avoiding or minimizing livelihood disruption and involuntary resettlement impacts.
- 3. Ensure that impacts are properly assessed and all Project-affected-persons (PAPs) are identified and their assets that are affected are recorded and valued for adequate compensation.
- 4. Identified PAPs and valued affected assets, are provided with adequate compensation packages whether in cash or kind based on the extent of displacement.
- 5. Record grievances, and provide support for resolution of grievances.
- 6. Ensure stakeholders including PAPs have been identified and engaged to ensure issues of concern to them are adequately addressed.

2.0 PRINCIPLES, POLICIES, LEGAL AND INSTITUTIONAL FRAMEWORK

This section provides an overview of Ghanaian national policy, legal and regulatory framework and international requirements related to acquisition of rights to land. It summarises the key national laws and policies that are relevant to project-related resettlement of structures and affected people.

2.1 Principles

The following principles based on AfDB's Operational Social Safeguards have been applied in developing this RAP:

- 1. Transparency: ensure that affected people are consulted and give their demonstrable acceptance to the RAP;
- 2. Displacement is done in the context of negotiated settlements with project affected people;
- 3. Implement a resettlement process based on the Bank's requirements;
- 4. Maintain standards of the Bank's Integrated Safeguards System (ISS) on Involuntary Resettlements;
- 5. Adherence to world's best practices regarding disclosure of information to the PAPs in line with free-prior- informed Consent (FPIC);
- 6. Process should be driven by consultation and participatory planning;
- 7. Compensate with replacement value and restore livelihoods, with minimum disturbance;
- 8. Design compensation framework, replacement assets and livelihoods restoration to ensure sustainable benefits; and
- 9. Provide modern replacement assets and enable community continuity in a way that they are not worse off than they were before relocation.

2.2 Legal and Regulatory Requirements

No.	Legal and Regulatory Requirement			
1.	The Constitution of the Republic of Ghana, 1992			
	Article 20 of the Constitution of the Republic of Ghana (1992) concerns the protection from deprivation of property, and includes the following subsections:			
(2) Compulsory acquisition of property by the State shall only be made under a law which makes provision (a) The prompt payment of fair and adequate compensation; and				
	(b) a right of access to the High Court by any person who has an interest in or right over the property whether direct or on appeal from any other authority, for the determination of his interest or right and amount of compensation to which he is entitled.			
(3) Where a compulsory acquisition or possession of land by the stateinvolves displacement of a the State shall resettle the displaced inhabitants on suitable alternative land with due regard for well-being and social and cultural values.				
	(5) Any property compulsorily taken possession of or acquired in the public interest or for a public purpose shall be used only in the public interest or for the public purpose for which it was acquired.			

Legal and Regulatory Requirement No. Ghana's National Land Policy, 1999 Ghana's Ministry of Lands and Forestry issued the National Land Policy in 1999. This policy provides the "framework and direction for dealing with the issues of land ownership, security of tenure, land use and development, and environmental conservation on a sustained basis" Policy guidelines include: (i) No interest in or right over any land belonging to an individual, family, clan, stool or skin can be compulsorily acquired without payment, in reasonable time, of fair and adequate compensation. (ii) Provided that payment of adequate compensation in reasonable time will be made, government may acquire land wherever and whenever appropriate to, among other things.... implement any rural or urban improvement programme....provide social infrastructure The State Lands Act 1962, (Act 125) and the State Lands (Amendment) Act, 2000 (Act 586) This is the principal law under which lands can be compulsorily acquired in the public interest. The Act includes provision for the payment of compensation to those with a right or an interest in land acquired under the Act. The basis of the compensation includes the market value (also referred to as replacement value), and the cost of disturbance and damage. Community consultation and involvement during the resettlement process is not mandatory according to the Act. The Land Act, 2020 (Act 1036) The Act's stated object is to ensure sustainable land administration and management, and effective and efficient land tenure and it seeks to achieve this by, inter alia, establishing a broad-based framework for registering land rights and interests, a customary land rights framework and enhancing transparency and accountability in land governance institutions. Section 253 makes provision for the assessment and payment of compensation to project affected persons. The Office of the Administrator of Stool Lands Act, 1994 (Act 481) This Act puts in place a mechanism to ensure equal distribution of the benefits accruing from stool land resources. Stool lands include those belonging to, or are controlled by, a stool or skin and have allodial title for the benefit of members of that stool / skin or for the benefit of members of that community. The Administration of Lands Act, 1962 (Act 123) 6. This Act relates to the administration of stool and other lands. Section 10 of the Act provides that "the President may authorise the occupation and use of a land to which this Act applies for a purpose which, in the opinion of the President is conducive to the public welfare or the interests of the State". It is a requirement that a public notice shall be published in the Gazette giving particulars of the lands to be taken and the use to which it will be put. Persons whose interests are affected by "reason of disturbance as a result of an authorisation" are entitled to be compensated. The Lands Commission Act, 2008 (Act 767) The Lands Commission Act, 2008 integrates four public sector agencies responsible for managing land: the Survey and Mapping Division; the Land Registration Division; the Land Valuation Division; and the Public and Vested Lands Management Division. The Commission's functions include: (iii) managing public land on behalf of the government; (iv) advising the government, local authorities and traditional authorities on the policy framework for the development of land in accordance with relevant development plans; (v) formulating and submitting to the Government recommendations on national policy with respect to land use suitability or capability; (vi) advising on, and assisting in the execution of, a comprehensive programme for the registration of title to land as well as registration of deeds and instruments affecting land throughout the country; (vii) facilitating the acquisition of land on behalf of the Government; (viii) establishing standards to regulate survey and mapping of the country; (ix) undertaking land and land relative valuation services; and (x) addressing protracted land boundary disputes, conflicts and litigations.

2.3 International standards

No.	International standard
1.	OECD Common Approaches
	The Organization for Economic Cooperation and Development Recommendation of the Council on Common Approaches for Officially Supported Export Credits and Environmental and Social Due Diligence 2016 (the "OECD Common Approaches") sets common approaches for undertaking environmental and social due diligence to identify, consider and address the potential environmental and social impacts and risks relating to applications for officially supported export credits by adherent organisations. They are applicable if an export credit agency that is an adherent to the OECD Common Approaches is involved in project financing. Of key relevance to managing Project-related resettlement, the OECD Common Approaches require that the project is reviewed against the IFC PS, including PS5 on involuntary resettlement.
2.	African Development Bank Requirements
	AfDB requirements are details in the Guidelines for Environmental and Social Considerations. The directives outline the following principles:
	 Involuntary resettlement should be avoided where feasible or minimized by exploring alternative project designs. If not feasible to avoid resettlement, resources are to be provided to enable the displaced persons to share in the project benefits;
	The population to be affected by the project are those who may lose as the consequence of the project, all or part of their physical and nonphysical assets including homes, farms, productive land, properties, income earning opportunities, social and cultural relations and other losses that maybe identified in the process of resettlement;
	All population impacted by the project should be consulted and given the opportunity to participate in planning and implementing resettlement programs;
	 All population affected by the project are entitled to be compensated for their lost assets and incomes at full replacement cost and assisted in their efforts to improve their livelihoods and standards of living to preproject standards;
	 All affected population are equally eligible for compensation and rehabilitation assistance, irrespective of tenure status, social or economic standing and without and discrimination;
	• The AfDB policies stipulate that displacement or restriction of access to resources must not occur before necessary measures for resettlement are put in place. This includes provision of compensation and other assistance required for relocation prior to displacement to new sites with adequate facilities. For compensation purposes, preference should be given to landbased strategies for displaced persons whose livelihoods are land-based with land equivalent to the advantages of the land taken. If land is not available, options built around opportunities for employment should be provided in addition to cash compensation for land and other assets lost. In case of land-based livelihoods, cash payment maybe appropriate if the land taken is a small fraction of the affected asset and the residual is economically viable particularly, and the displaced persons have the opportunity to use such markets. Cash compensation should be sufficient to replace the lost land and other assets at full replacement cost in local markets.
	• In all cases, the displaced persons and host communities receiving them are to be provided with timely and relevant information, consulted on resettlement options and offered opportunities to participate in planning, implementing and monitoring resettlement and appropriate mechanisms for grievance redress are established. If is also important that in resettlement sites or host communities, public services and infrastructure are provided and measures are to be taken to the extent possible to preserve the social and cultural institutions. Special measures are to be taken to protect socially and economically vulnerable groups and people living in extreme poverty.

2.4 Gap analysis of national law and international standards

A gap analysis of the requirements for resettlement under national law compared to the applicable international standards, including the AfDB Involuntary Resettlement Policy requirements and the IFC PS 5, is provided in Table 2-1.

Table 2-1: Gap Analysis of the Resettlement Requirements under National Law and Applicable International Standards

Resettlement issue	Ghanaian legislative requirement	Requirement under applicable international standards (AfDB OS2/IFC PS5)	Potential gap	Gap closure
Timing of compensation payment	Prompt payment of fair and adequate compensation. Compensation must be paid prior to any commencement of the development. The State shall resettle displaced inhabitants on suitable alternative land with due regard for their economic wellbeing, social and cultural values. Compensation for stool land to be paid to the traditional authority and not to those losing access to land.	compensation has been made available. Compensation for economic displacement resulting from land acquisition should be made promptly and wherever possible prior to impact, to minimise adverse impacts on the	Certainty that compensation is provided prior to impacts occurring.	Compensation payments will be timed such that gaps in income and livelihood activity can be avoided. The Project will take responsibility for issuing compensation payments to have direct on-the-ground control over payments.

Resettlement issue	Ghanaian legislative requirement	Requirement under applicable international standards (AfDB OS2/IFC PS5)	Potential gap	Gap closure
Amount of compensation	Market value or replacement value and disturbance cost. There is no specific provision for assistance with relocation or transaction costs.	be calculated at full replacement cost, (i.e.,	Compensation for loss of assets is not at full replacement cost. Therefore, requirement to validate that government valuation of affected assets reflects full replacement cost. There is no specific provision for other assistance for relocation or transaction costs associated with improving or restoring standards of living or livelihoods.	Project consultant will monitor compensation rates approved by Land Valuation Division (LVD) to verify that they reflect full replacement costs.
Squatters	No provisions. Squatters are deemed ineligible for compensation.	Economically displaced persons who are without legally recognisable claims to land to be compensated for lost assets other than land (such as crops, irrigation infrastructure and other improvements made to the land), at full replacement cost. Opportunistic settlers who encroach on the project area after the cut-off date for eligibility are not required to be compensated.	Requirement to recognise the eligibility of those without legally recognisable claims to land at the cut- off date.	All eligible owners of pre-cut off date assets (buildings, crops etc.) will be considered for compensation and treated equally regardless of legal tenure.

Resettlement issue	Ghanaian legislative requirement	Requirement under applicable international standards (AfDB OS2/IFC PS5)	Potential gap	Gap closure
Resettlement [Physical displacement]	Physically displaced inhabitants are to be resettled on suitable land with due regard for their economic well-being and social and cultural values.	Requirement to (i) offer displaced persons choices among feasible resettlement options, including adequate replacement housing or cash compensation where appropriate; and (ii) provide relocation assistance suited to the needs of each group of displaced persons. Compensation in kind should be considered in lieu of cash. Cash compensation levels should be sufficient to replace the lost land and other assets at full replacement cost in local markets. Relocation assistance should be provided to people who are physically displaced by a project. Assistance may include transportation, food, shelter, and social services that are provided to affected people during the relocation to their new site.	Requirement to provide a choice of options for compensation, including cash. Requirement to cover all costs for relocation assistance.	There is no physical displacement or land acquisition by the project as project is designed around existing farmers.

Resettlement issue	Ghanaian legislative requirement	Requirement under applicable international standards (AfDB OS2/IFC PS5)	Potential gap	Gap closure
Livelihoods Restoration & Resettlement Assistance	No provision	Transitional support should be provided as necessary to all economically displaced persons, based on a reasonable estimate of the time required to restore their income earning capacity, production levels, and standards of living. Provide opportunities to improve, or at least restore, means of income earning capacity, production levels, and standards of living. This could include measures related to agricultural inputs (e.g., seeds, seedlings, fertilizer, irrigation), skills and business training, job placement, and access to credit. Assistance should also be made available to the employees of the business to compensate for their temporary loss of employment.	Requirement to support businesses financially and administratively to reestablish their business activities and restore livelihoods for business owners and employees.	For those that are eligible, livelihood restoration and assistance will include: • Moving allowances for structures and other assets; • Loss of earnings for business and employees during the transition period; and • Administrative support and fees for acquiring business permits.

Resettlement issue	Ghanaian legislative requirement	Requirement under applicable international standards (AfDB OS2/IFC PS5)	Potential gap	Gap closure
Vulnerable Groups	No provision.	Identify persons who are vulnerable. Persons identified as vulnerable should be assisted to fully understand their options for resettlement and compensation. Members of vulnerable groups may require special or supplementary resettlement assistance because they are less able to cope with the displacement than the general population. Compensation and restoration packages for vulnerable people should include additional forms of support and should favour the lowest risk mitigation options wherever possible, e.g., in-kind compensation over cash compensation.	Requirement to identify vulnerable persons and provide additional measures and supports for them as per the applicable standards.	Potentially vulnerable people have been identified. Additional support measures will be provided based on the specific vulnerabilities and may be in the form of financial or non-financial support.
Consultation & Information Disclosure	The owner/ tenants on the land must be formally notified at least a week in advance of the intent to enter and be given at least 24 hours' notice before actual entry.	Disclosure of eligibility and entitlements including compensation and livelihood restoration packages should take place sufficiently early in the project's planning process to allow potentially displaced people sufficient time to consider their options. Ensure that vulnerable people have been adequately engaged.	Requirement to provide advanced notice of requirements for displacement, and to disclose the proposed compensation and livelihood restoration packages.	Stakeholders will be continually engaged, given relevant project information and their opinions and concerns on the project solicited as indicated in the information disclosure section of this RAP. Further updates will be provided on planned activities and the processes for displacement, as well as disclosure of eligibility and entitlements including compensation and livelihood restoration packages.

Resettlement issue	Ghanaian legislative requirement	Requirement under applicable international standards (AfDB OS2/IFC PS5)	Potential gap	Gap closure
Grievances	Formal and informal mechanisms and formal access to court of law.	Establish a grievance mechanism to receive and address specific concerns about compensation and relocation raised by displaced persons, including a recourse mechanism designed to resolve disputes in an impartial manner. The grievance mechanism should consider the availability of judicial recourse and community and traditional dispute settlement mechanisms.	Requirement to establish and disclose a robust and transparent grievance mechanism.	A Grievance mechanism will be established to address any concerns relating to the project.
Monitoring & Evaluation	No provision.	Establish procedures to monitor and evaluate the implementation of a Resettlement Action Plan or Livelihood Restoration Plan and take corrective action as necessary. Depending on the scale and/or complexity of physical and economic displacement associated with the project, conduct an external completion audit to assess whether the provisions have been met.	Monitoring and evaluation of the RAP implementation. Completion audit.	A monitoring and evaluation program is included as part of the RAP implementation program and a completion audit will be undertaken.

3.0 SOCIO-ECONOMIC BASELINE AND CENSUS SURVEY

3.1 Introduction

Baseline socio-economic conditions are summarized according to the district context (mostly data compiled from secondary sources) and the baseline conditions specific to the potential beneficiary communities (reflecting the findings of the primary data collection). The baseline is presented in the following sections

- Demographics
- Education and literacy
- Economic activity
- Income, assets and expenditure
- Land use and ownership
- Health
- Utilities and services
- Disability
- Vulnerability

3.2 Approach to Primary Data Collection

Collection of primary baseline data was done through a socio-economic census survey targeting households identified as being impacted by the Project. Also, qualitative data was collected through focus group discussions (FGDs), key informant interviews (KIIs), wider community meetings and general observation from May 30 to June 15, 2022. A copy of the data collection instrument for the census and socio-economic survey is attached in Annex 2.

3.2.1 Project Affected Communities

Data collection was done in five (5) communities in the Sissala East Municipality that will be directly affected by the implementation of the project as shown in Table 3-1 below:

Table 3- 1: Project affected communities

District	Potential Upland Communities for Maize and Soya production
	Chinchang
	Navariwie
Sissala East Municipality	Kong
	Sakalu
	Tafiasi

3.2.2 Stakeholder Engagement

Meetings were held in affected communities with chiefs (Traditional Authority), Assembly members, opinion leaders, and community members including women, youth, persons with disability and project affected persons. Records of engagement are attached as Annex 6.

Activities undertaken by the RAP team include community entry, census enumeration, and valuation of affected property. Other activities include focus group discussions with men, women and youth in all the above-mentioned communities with the aim of collecting qualitative information on land use and ownership, livelihood activities and income generation, education, health and wellbeing to characterise the broader social context and supplement household surveys.

3.2.3 Household Surveys

Quantitative demographic data, asset ownership, livelihood and vulnerability data among others were collected by administering a census questionnaire to Project Affected Households (PAH). In selecting households for the survey, Focus Group Discussions and Key Informant Interviews were used to identify households and persons that could potentially be affected. Also, a field team assessed the project area and identified property owners, farmers or other persons who earn a living from the land and its resources. The survey was therefore administered to all households and property owners potentially losing assets or access to assets that leads to loss of income sources or means of livelihood as a result of the project.

A total of 82 respondents (i.e. household heads), were interviewed as part of the census survey within the 5 affected communities in the Sissala East Municipality. A summary of the number of households participating in the survey per community and the number of affected households is provided in Table 3-2 and Figure 3-1 below. How many persons will be affected by the project and will receive compensation.

Table 3- 2: Households surveyed and number affected in the Sissala East Municipality

Community	Households Surveyed	Households Affected
Chinchang	25	10
Sakalu	15	8
Tafiasi	18	7
Kong	10	4
Navariwie	14	4
Total	82	33

Source: Household Survey, June 2022, SAL Consult

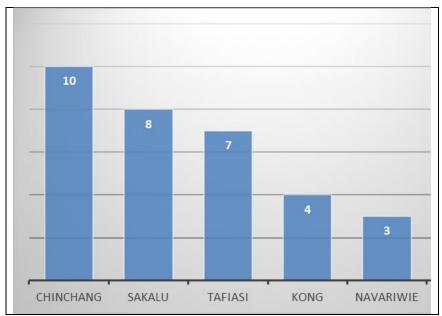


Figure 3-1: Project affected households

3.3 Demographics

3.3.1 Population

The total population of the municipality, according to the 2021 Population and Housing Census, is 80,619 made up of 39,868 (49.5%) males and 40,751 (50.5%) females. The population density is 16.2 persons per sqkm with a total of 19,262 households and an average household size of 4 persons per household which is lower than the regional average of 4.6.

The municipality is predominantly rural with 76.7% rural population and 23.3% living in urban areas. The composition and structure of households in Sissala East Municipality remain basically traditional, where most of these households are headed by males.

The total population of the project communities is 3,100 made up of 45.5% males and 54.5% females. Sakalu, and Kong communities recorded the highest population of 800 each with Taffiasi community recording the least population of 400 (Table 3-3).

Table 3-3: Proportion of males and females in Sissala East project communities

Community	Male	Female	Total
Navariwie	450	150	600
Taffiasi	140	260	400
Sakalu	264	536	800

Community	Male	Female	Total
Kong	280	520	800
Chinchang	275	225	500
Total	1,409	1,691	3,100

Source: Household Survey, June 2022, SAL Consult

3.3.2 Age

The municipality has a very youthful population with about 96.0% below 60, according to the 2021 Population and Housing Census. In the project affected communities, the trend is similar as all PAPs interviewed were below 60 (Figure 3-2).

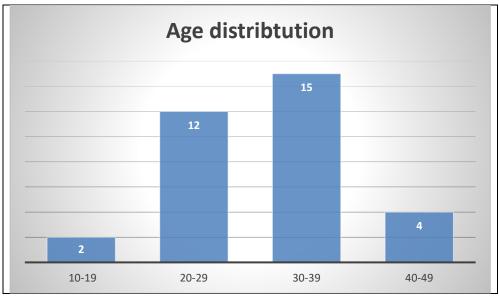
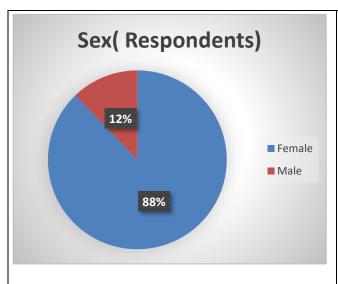


Figure 3-2: Age distribution of respondents

3.3.3 Gender

The area's population is made up of 80,619 made up of 39,868 (49.5%) males and 40,751 (50.5%) females (2021 Population and Housing Census). Likewise, of the 82 persons interviewed, 88.0% were females while 12.0% were males. Likewise, among the 33 PAP household heads, 91.0% were females and 9.0% males (Figure 3-3).



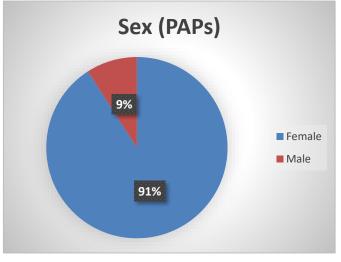


Figure 3- 3: Gender of the respondents

3.3.4 Marital Status

Most (86.7%) of the respondents indicated that they are currently married, with 2.4% reporting that they are either divorced or unmarried (Table 3-4).

Table 3-4: Marital status of respondents

Marital Status	Total Number of Persons Interviewed	%
Married	71	86.7
Never Married	5	6.1
Divorced	2	2.4
Unmarried	2	2.4
Unmarried and under official Marriage age-18	2	2.4
Total	82	100

Source: Household Survey, June 2022, SAL Consult

3.3.5 Ethnicity

The municipality is made up of different cultures and these dynamic cultures have been handed over to the present generation by their forefathers through experience and reflection in an attempt to fashion and harmonize co-existence with the environment. There are five main ethnic groups comprising the Sissala's (88.0%), Kasenas (5.0%), Dagabas (3.0%), Moshies (2.0%) and others (2.0%).

3.3.6 Religion

Moslems account for 81.0% of the population, Catholics for 10.0%, Traditionalists for 5.0%, and others for roughly 4.0%. Regardless of the numerous religious organizations, there are friendly relations between them.

3.4 Education and Literacy

The municipality has a total of One Hundred and seventy (170) educational institutions comprising of Fifty-Seven (57) Kindergarten Schools, Sixty (66) Primary Schools, Fifty (50) Junior High Schools, One (1) Technical/ Vocational School and four (3) Senior High Schools. Though this appears to be high, there are some communities in the area that do not have the required educational facilities. Currently more than 95% of the School-Age Population can now access primary education within 4 -5km distance. However, the literacy rate in the municipality is low at a rate of 59.0% according to UNICEF (2009).

However, the case is different in most of the affected communities. Literacy and education levels are very low as majority of the population has never attended school with just a few having basic education (Table 3-5).

Table 3-5: Level of education of respondents

Level of Education	No. of Respondents	%	Number of PAH Head	%
Never Attended	31	27.8	7	21.2
Primary School - Partly Attended	12	14.6	6	18.2
Senior Secondary - completed	9	11.0	5	15.2
Junior Secondary School - Partly Completed	8	9.7	5	15.2
University or College	5	6.1	3	9.1
Under official school age - 6	5	6.1	2	6.0
Junior Secondary School - Now Attending	3	3.6	1	3.0
Junior Secondary School – Completed	3	3.6	1	3.0
TOTAL	82	100.0	33	100.0

Source: Household Survey, June 2022, SAL Consult

3.5 Economic Activities

The municipality is mainly agrarian with the majority (69.0%) of the people engaged in the cultivation of cash and staple food crops. Recently most farmers have gone into industrial tree plantations such as cashew and mango as well as cotton cultivation. Commerce is one of the major sources of employment for the local economy employing 15.0% of the population. The commercial activities are predominantly buying and selling of agricultural produce, consumer goods and second-hand items. Livestock rearing involving cattle, sheep, goats and rural poultry is another main occupation engaged by farmers.

Consistent with the district trend, 81.0% of respondents and 67.0% of PAPs were engaged in crop farming as their main source of livelihood (Figure 3-4). Crops cultivated include maize, soya, yam, and groundnut (Figure 3-5).

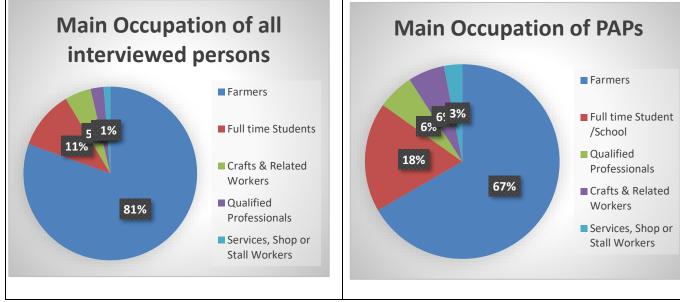


Figure 3-4: Main occupation of the respondents

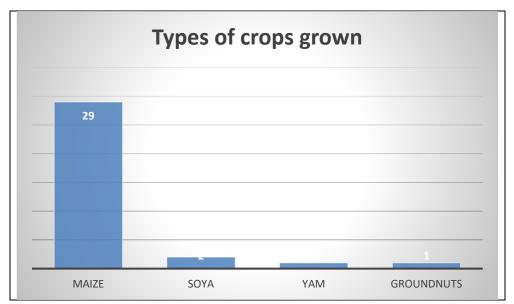


Figure 3- 5: Types of crops grown

Also, a significant number of locals reported that they were home keepers i.e. looking after home or family or housewives (Table 3-6). Most PAPs indicated that they have no livestock. Yet, a few keep goats, sheep, and poultry (Figure 3-6).

Table 3- 6: Secondary occupation of respondents

Secondary Occupation	Number of respondents	%
Farmers	47	57.3
Home Maintenance (Looking after Home & Family)	20	24.4
Full time Student/ School	5	6.1
Small Business Managers	4	4.9
Services, Shop or Stall Workers	2	2.4
None	2	2.4
Crafts & Related Workers	1	1.2
Livestock Keepers	1	1.2
Total	82	100.0

Source: Household Survey, June 2022, SAL Consult

NONE GOATS POULTRY (CHICKEN, DUCKS SHEEP ETC)

Figure 3- 6: Livestock reared by Respondents

3.6 Income and Expenditure

The main sources of income are sale of farm produce and livestock and poultry produce like eggs, meat, milk etc. Income from these sales range from GHC 100 to GHC 700 with majority earning up to GHC 700 per month (Figure 3-7). Most households are economically vulnerable i.e. living below the international poverty line of about GHC 400 per month (USD 1.90/day, World Bank 2021 Global Poverty Update).

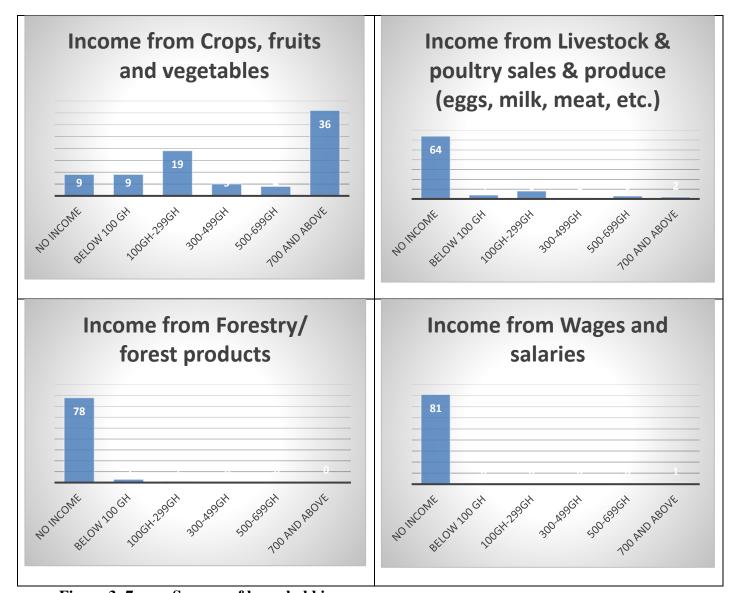


Figure 3-7: Sources of household income

Household expenditure is largely on food, housing/rent, clothing, education, healthcare and energy/power. On food, households spend between GHC 100 to GHC 700 per month, on clothing, GHC 100-GHC 300, on education (fees and upkeep money), GHC 100-GHC 700, on healthcare, GHC 100-GHC 500, housing and electricity, household expenditure is between GHC 100-GHC 300 each per month (Figure 3-8).

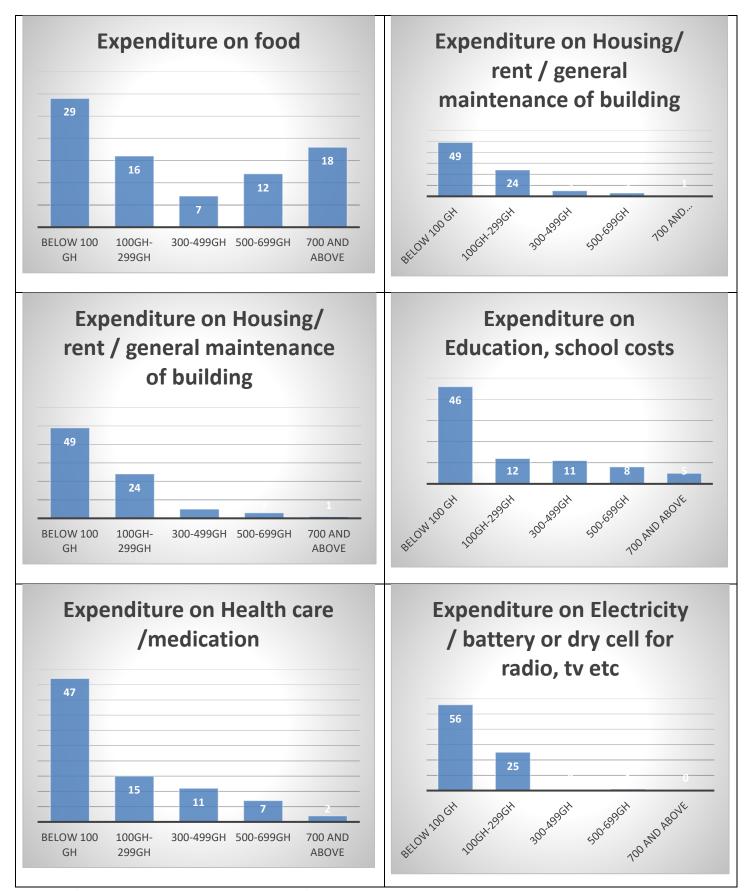


Figure 3-8: Household expenditure

3.7 Land use and ownership

Land ownership follows a patrilineal system with regards to land inheritance. The type of land tenure system practised in the municipality is where the allodial title to the land is vested in the Tindana or earth priest. The tindamba is in charge of the customary land management of the municipality. They enforce the rules binding land acquisition, allocate land rights and arbitrate conflicts arising therein. Though traditionally, tindamba is the sole authority responsible for land administration, the practical management of land is done by family heads. The family heads ensure that every family member has access to land and that disputes are settled and these are usually the most senior male members of the family.

3.8 Health

The municipality's health infrastructure consists of a government hospital, seven (7) Health Centres (HC), twenty-four (24) functional CHPS zones (4 without compound), 1 Mother/Child Health and Family Planning (MCH/FP) Clinic, one (1) private clinic, one (1) maternity home, and twelve (12) Community Nutrition Centres that are dysfunctional.

Within the project affected communities, most people (77.0%) rely on community health centres/dispensaries for healthcare. Other healthcare facilities include public/private hospitals (used by 19%), and pharmacies (used by 4.0%).

Reasons for selecting a healthcare provider was largely distance, followed by cost, and effectiveness/trust of the service provider (Figure 3-9).

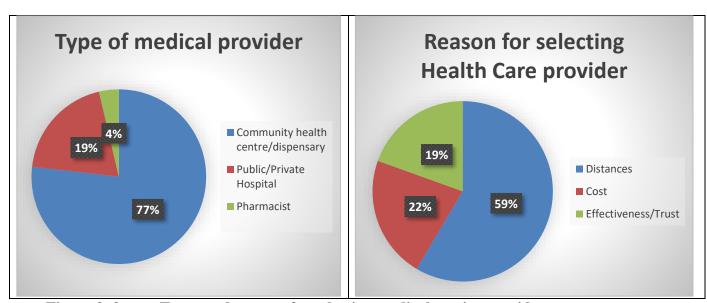


Figure 3-9: Types and reasons for selecting medical service providers

3.9 Utilities and services

3.9.1 Energy

The municipality of Sissala East has the following varying sources of energy for various economic, domestic and industrial activities. The municipality uses 0.82 Kt of charcoal representing 8.41% of the regional total use of Charcoal, 26.50Kt of firewood representing 9.62% of firewood used in the region, 0.008Kt of Kerosene representing 9.14% of regional use of kerosene. The municipality consumes 20.96GWh of electricity yearly which is 10.75% with an access rate of 91.1%. The area has 2 LPG outlets to provide energy for the inhabitants with a quantity of 0.02Kt which is a regional share of 4.12% of LPG consumption.

3.9.2 Water Supply

The municipality has three (3) Small Town Water Supply Systems, two hundred and thirty-one (231) number of boreholes with only one hundred and forty-nine (149) functional boreholes and twenty-two (22) hand dug wells without pumps and four (4) hand dug wells with pumps. The other major sources of water supply for domestic, commercial, agricultural and industrial use are dams and dugouts located within communities.

Within the project communities, the main sources of water all year round are boreholes and hand dug wells (Table 3-7). During the rainy season, rainwater is harvested by households for domestic use such as cooking, drinking, washing, bathing etc.

Table 3-7: Sources of water for domestic purposes

Water Source for Drinking and cooking	Rain water	Tap water inside house	Public tap water	Canal, river, pond	Hand dug well	Borehole
Rainy Season	40	0	0	0	2	40
Dry Season	0	1	0	1	4	74

Source: Household Survey, June 2022, SAL Consult

3.9.3 Sanitation and Waste Management

The sanitation situation of the municipality is quite poor due to the lack of sanitation infrastructure. Indiscriminate defecation is a widespread occurrence, resulting in water and sanitation-related ailments. In addition, indiscriminate defecation is linked to a negative social attitude regarding having sanitation facilities within complexes, a lack of building regulatory enforcement, and insufficient sanitation facility planning and financing. Just about 15.0% of the municipality's population have access to sanitation facilities.

In the project communities, more than half of the population (74.4%) have pit latrines in the housing unit whiles 23.2% do not have toilets in their houses (Table 3-8). Such persons may be compelled to practice open defecation which has serious adverse health implications.

Table 3-8: Toilet facilities in communities in the project area

Toilet facilities	No. of respondents	%
Pit Latrine	61	74.4
No toilet	19	23.2
Public toilet	1	1.2
Flush toilet	1	1.2
Total	82	100

Source: Household Survey, June 2022, SAL Consult

3.10 Vulnerability

Vulnerable groups are those at risk of becoming more vulnerable due to impacts from project implementation. These vulnerable people include, but not limited to:

- disabled persons, whether mentally or physically challenged;
- the elderly, usually from 70 years and above;
- very sick and or physically weak individuals;
- people without formal land rights;
- women and female headed households; and
- children.

Out of the 82 respondents, none reported any form of disability neither were there persons above 60 years. For household heads, 72 were females representing 88.0%. However, of particular interest is the economic vulnerability of households. Most households were found to live below the international poverty line of USD 1.90/day i.e. about GHC 400 per month.

4.0 COMPENSATION PLAN

4.1 Establishment and Communicating Cut-off-date

The objective of the cut-off date is to establish a deadline date for which project affected persons qualify for entitlement to compensation. Persons entering the project area after the Cut-Off Date are not eligible for compensation and/or resettlement assistance.

The consultant engaged the affected persons on the Project and the resettlement/compensation and grievance redress processes and solicited their concerns to inform the preparation of the RAP. The engagement was through focus group meetings and one-on-one with the PAPs during the census and socioeconomic surveys. Photographs of the PAPs at the meetings are presented in Annex 7.

Persons who encroach on the project areas after the final valuation exercise on June 22, 2022, are therefore not entitled to or expected to receive any form of compensation unless their claims are investigated and found justified by the Grievance Redress Process put in place as part of this Report.

4.2 Valuation Exercise

4.2.1 Purpose and Scope of Valuation

The purpose of the valuation exercise was to assess the overall Compensation Payable as part of the assessment of resettlement related issues under the proposed project. The scope of the valuation covered all affected properties, structures and crops/economic plants. Loss of income and disturbance are considered as far as it may be appropriate for payment of compensation.

4.2.2 Basis of Valuation

The basis of valuation is derived from the following documents:

- AfDB OS 2 Involuntary resettlement, land acquisition, population displacement and
- compensation;
- Section 4(1) of the State Lands Act, 1962 (Act 125);
- Section 253 of the Land Act, 2020 (Act 1036); and
- Section 20 of the 1992 Fourth Republican Constitution of Ghana.

4.2.3 Valuation Process

The data gathering process involved:

- a) Enumeration of crops/economic plants either by headcount or by area measurement.
- b) Taking inventory of secondary structures.
- c) Taking of pictures of identified project affected persons.

4.2.4 Valuation Method and Rates

Crops

These are categorized into three in the survey instrument:

- Food or Annual Crops;
- Economic Trees/Plants: and
- Ornamental/Beautification.

Rates applied to the above crop categories are official rates in operation and being used by the Land Valuation Division (LVD) of the Lands Commission, Ghana as of 2018. These were well researched into and carefully compiled through market survey to ensuring that they are reasonable and fair.

Crop Rates for the Food or Annual Crops were derived from the Cost of Production per Acre, worked on the Discounted Cash Flow (DCF) technique. Rates for the Economic trees/plants and ornamental/beautification trees on the other hand were computed on the Income or Investment method of valuation. The underlying principle of the DCF is that the future income or streams of income that would be generated from an economic production (tree/crop) are discounted at an appropriate rate of interest (i.e. Investment Approach) to determine the present value. This informs the investor whether the investment is worthwhile. Thus, The DCF is an aspect of the Investment Approach or Method of Valuation to arrive at crop rates. The non-economic crops are however valued based on Replacement Cost basis. That is how much it costs to grow such plant or tree.

Disturbance Allowance

Disturbance is considered as a reasonable expenses incidental to any necessary change of residence or place of business by any person having a right or interest in the affected property. Cost of disturbance is one of the components to be considered when determining compensation for PAPs as provided in the State Lands Act 1962. As the replacement cost/reinstatement cost is the contractor's responsibility, no disturbance allowance was estimated on that. A disturbance allowance of 10% of the assessed compensation for businesses/structures or of the relocation cost/loss of income was applied and 20% for crops was applied as impact on crop is greater and no loss of income was estimated.

Loss of Income

A livelihood assistance or loss of income was determined for eligible PAPs. The estimation for loss of income or livelihood assistance for affected individuals is based on the estimated income or earnings of the individual. Income rates were deduced from field data (i.e. income ranges provided by PAPs during the census/socioeconomic survey) and the level of income expected to be earned monthly.

Estimation of Relocation /Transportation/Movement Cost

Relocation cost has been estimated to include the amount to be involved in the transportation of assets belonging to the project affected persons (PAPs) to a nearby location and back during the project period.

4.2.5 Description of compensation and assistance for different categories of PAPs

The description of compensation and assistance for different categories of PAPs are provided in the table 4-1 below.

Table 4- 1: Compensation description for category of impact

No.	Category of Impact	Description of compensation and assistance	Remarks
1	Complete/permanent loss of property or use right.	 Replacement or market value of property to be paid to PAP. Disturbance allowance 	No land will be acquired by the project, so no physical relocation cost is applied.
2	Temporary inconvenience (PAPs have no identifiable structures and need information to move away to alternative sites).	No compensation required.	The vast land available means alternative grazing areas are available and can be identified for herdsmen and persons who use area as pastureland. Also, the cut and carry system can be practiced
3	Temporary economic displacement (women who pick fruits of shea and dawadawa will lose income from sale of the fruits)	Disturbance allowance as a percentage (10%) of the loss of income/relocation	Disturbance allowance is applied due to economic displacement. Since women pick fruits of shea and dawadawa in groups, disturbance allowance will be paid to the group, represented by the group leader(s). Alternative land, which may be farther than the original shea picking areas, exists for women to pick fruits. As indicated by the women in the engagement and negotiations (Annex 6), compensation received by the women groups could be used to procure tricycles or other suitable means of transport to facilitate access to the alternative picking sites for women. Also, part of the compensation could be used to construct sheds and procure basic shea processing equipment for a community shea processing facility. In cases where there is an existing facility, monies received could be used for renovation of the facility.

4.2.6 Valuation Opinion

Having taken cognisance of the relevant value indicators like type of property, category of impact, economic and institutional factors, and having conducted the appraisal in an objective manner in accordance with the Code of Professional Ethics of the Ghana Institution of Surveyors (GhIS), It is our considered opinion that the total heads of claim (i.e. estimated compensation payable to PAPs) for the resettlement of the affected PAPs is in the Sissala East Municipality is **Sixty-Four Thousand, Four Hundred and Eighty Ghana Cedis (GH¢64,480.00)**. This is the most accurate estimate of compensation payable to the PAPs (Table 4-2) based on the information available at the time of writing the report.

Table 4- 2: Valuation Summary

			Livelihood Support							
Community	Beneficiary/PAP	Estimated Project Area (Acres)	Total Estimated Population	Percentage of Females	Estimated no. of Women Affected	Income Per Day (GH¢)	Total Income for 1 month (GH¢)	Total Livelihood Income (GH¢)		
Navariwie	Navariwie Women's Group	925.86	600	25	60	8	208	12,480.00		
Taffiasi	Taffiasi Women's Group	144.69	400	65	40	8	208	8,320.00		
Sakalu	Sakalu Women's Group	121.79	800	67	80	8	208	16,640.00		
Kong	Kong Women's Group	434.57	800	65	80	8	208	16,640.00		
Chinchang	Chinchang Women's Group	101.39	500	45	50	8	208	10,400.00		
Total								64,480.00		

4.3 Compensation Disbursement Responsibility

The Ministry of Food and Agriculture (MoFA) is responsible for compensation disbursement. A representative of the Municipal Assemblies or Submetros or the local Assembly men/women will serve as a witness during the payment of compensation to PAPs, if necessary. MoFA, with the support of the RAP consultant, will ensure that all PAPs identified in the valuation report are paid their compensation due them.

4.4 Compensation Payment Procedures

Cash compensation will be paid for loss of income due to disruption of economic activity. Women in the communities pick fruits of shea and dawadawa in groups so compensation will be paid to the women groups within communities prior to project commencement.

Each eligible affected group will sign a compensation claim form (as shown in **Annex 4** together with the authorized project representative. The compensation claim form clarifies mutual commitments as follows:

- On the project side: commitment to pay the agreed compensation, including all its components (livelihood/loss of income, disturbance); and
- On the affected women group's side: commitment to vacate the land by the agreed date before project commencement.

4.5 Eligibility/Entitlement Matrix

The eligibility and entitlement matrix is provided in Table 4-3.

Table 4-3: Eligibility and Entitlement Matrix

Affected Assets/ units	Type of impact	Entitled units	Eligibility criteria	Entitlement
Crops	Destruction of standing crops	Owner	Have grown the affected crop/ economic plants (regardless of related plot ownership)	1. Cash compensation for standing crops not harvested prior to land entry, counted at cut-off date and based on realistic crop rates, LVD rates 2. Disturbance allowance (20%)
Loss of income	Economic activity	Person engaging in activity	Use affected land as a source of livelihood	 Cash compensation for temporary loss of income incurred as a result of the project. Disturbance allowance on loss of income

4.6 Assistance for Vulnerable Persons

Vulnerable PAPs were identified as part of the census and socioeconomic survey. Vulnerable PAPs may require special assistance because they are less able to cope with the physical and/or economic displacement and the temporary inconvenience to be experienced than the affected population in general. Assistance to vulnerable people may take the following forms, depending upon vulnerable persons' requests and needs:

- Assistance in the compensation payment procedure (e.g., going to the Bank with the person to cash the compensation cheque if required or requested).
- Assistance in gaining employment or establishment of alternative business as livelihood assistance.

4.7 Disclosure

4.7.1 Disclosure of Compensation Proposals and Grievance Redress Sections of the RAP to PAPs

As part of the disclosure process, the RAP Consultant will disclose the compensation proposal/payable and the Grievance Redress section of the RAP to the PAPs. A copy each of the PAPs compensation profile and the names and contacts of the RAP Consultant team for grievance redress will be given and the necessary explanation and clarification provided to the PAPs. The PAPs will sign off if they agree to the compensation proposal and the relevant document received. All comments from the PAPs will be noted on the signed-off sheet. Each eligible PAP will be informed about the actual cash compensation amount to be paid to him or her.

4.7.2 RAP Disclosure

MoFA/SADP PCU will submit copies of the final RAP to the AfDB for clearance and disclosure of the cleared final RAP on its website. MoFA/SADP Project Coordination Unit (PCU) will also ensure that copies of the cleared RAP or extracts of the cleared final RAP (core report without valuation figures) are sent to the relevant MMDAs to enable the PAPs, and other stakeholders such as Assemblymen and any interested Non-governmental organizations (NGO) in the project area access the document. A public notice of the RAP disclosure will be placed at the Assembly premises and in the national dailies (e.g., Daily Graphic and Ghanaian Times) to notify the public/PAPs about where the RAP documents can be accessed.

5.0 INSTITUTIONAL ARRANGEMENT

5.1 Relevant Institutions

The institutional arrangement identifies the relevant institutions involved with the implementation of the RAP, their roles and responsibilities. The main institutions concerned with the implementation of the Project and the RAP related activities including reinstatement works are provided in Table 5-1. The RAP implementation activities will be under the overall guidance of MoFA.

Table 5-1: Institutional Roles and Responsibilities

No	Institution	Role/Responsibility Description
•		
1	AfDB	 Maintains an oversight role to ensure compliance with the bank's safeguards policies, review and provide clearance and approval for the RAPs. Will carry out external supervision for satisfactory RAP implementation and provide support role throughout project implementation and monitor progress of project implementation. Will recommend additional measures for strengthening institutional capacity building measures as appropriate and implementation performance.
2	MoFA/SADP PCU	 Responsible for the successful implementation of the project by engaging appropriate contractors and consultants for the execution of the project. Has the oversight responsibility for the implementation of the RAP. Responsible for providing funds for direct compensation payments to eligible PAPs who will be economically/physically displaced. Responsible for compensation disbursement. Have a representation in the RAP Management Teams including the Grievance Committee and the Monitoring and Evaluation Committee. Responsible for ensuring that environmental and social safeguard issues and documentations are taken care of under all the Project.
3	RAP Consultant	 Responsible for the preparation of the RAP and Communication and Outreach Plan. Responsible for ensuring that impacts are properly assessed and all PAPs are identified and their affected assets recorded and valued for adequate compensation. Responsible for ensuring that stakeholders including PAPs have been identified and engaged to ensure issues of concern to them are adequately addressed.

		 Responsible for consultations with the PAPs and providing feedback on project/RAP implementation to the PAPs and MoFA. Responsible for ensuring that all grievances are resolved, and feedback provided to the PAPs concerned.
4	MMDAs	• The relevant MMDAs are the beneficiary local government authority where the projects are being implemented. Will be directly involved with the RAP implementation and will have representations in the Grievance Committee and Monitoring and Evaluation Committee
5	Lands Commission (Land Valuation Division, LVD)	• Will be invited to review and confirm value of affected properties and confirmation of land/property values when the need arises especially during disputes or grievance redress issues concerning project affected persons. The Grievance Redress Team may invite the LVD as expert to assist in resolving disputes requiring the expertise of the Valuation Division.
6	PAPs	• The PAPs will be required to select representatives to the grievance committee at the Assembly/Submetro level. These representatives will be directly involved in activities of the Grievance Redress Mechanism (GRM) and serve as liaisons for all identified PAP groups.

6.0 GRIEVANCE REDRESS

Grievance redress mechanism (GRM) is the instruments, methods, and processes by which a resolution to a grievance is sought and provided.

6.1 Objective

The objective of the Grievance Redress Mechanism (GRM) is to provide an effective, transparent and timely system that would give aggrieved persons redress and avoid litigation, minimize bad publicity, avoid/minimize delays in execution of the project, and ensure sustainability of the Project. The GRM will provide all persons and groups affected by the project activities with avenues through which they can express their concerns and receive the needed corrective actions in an appropriate and timely manner.

6.2 Potential grievances/disputes

In practice, grievances and disputes that arise during the course of implementation of a resettlement/compensation program may be related to the following issues:

- Mistakes in inventorying/asset enumeration or valuation data;
- Disagreement on property boundaries, either between the affected person and the expropriation agency or between two neighbours;
- Disputed ownership of a given asset;
- Disagreement on asset valuation methods;
- Successions, divorces, and other family issues resulting in disputed ownership or disputed shares between inheritors or family members;
- Disagreement with the computation of the loss of income or relocation/transportation assistance; and
- Delays in construction and or reinstatement timelines.

6.3 Redress Process

The general steps of the grievance process will comprise:

- Registration of complaints;
- Determining and implementing the redress action (by any of the GRM tier levels as appropriate in consultation with the complainant);
- Verifying the redress action (by any of the GRM tier level as appropriate; and
- Signing of the grievance or closing out.
- To be signed off between the complainant and the GRM tier level as appropriate

Registration of complaints

Complaints can be lodged verbally or in writing or by phone call to the RAP Consultant's field team members. The elected local Assemblyman/women for the area who receives complaints from PAPs (because the Assemblyman/woman lives within the community and some PAPs may prefer to route their complaints through the Assemblyman/woman) will be required to forward such complains to the RAP Consultant's contacts. All complaints will be registered using a grievance

and resolution form, a sample is attached as **Annex 5**, or logged in a dedicated logbook for that purpose.

Determining and implementing the redress action

When a grievance/dispute is recorded as per above-mentioned registration procedures, the grievance will be resolved at the local (project site) level first and if not successful, referred to the next level as discussed extensively in the next subsection. Meeting(s) will be organized with interested parties. Minutes of meetings will be recorded if appropriate.

The grievance redress team will determine the redress action in consultation with the complainant, if necessary. Otherwise, the grievance redress team will communicate to the complainant on the acknowledgement of the grievance, the redress action proposed and the timeframe for implementation.

Verifying the redress action

The grievance redress team will visit the affected property site or get in touch with the complainant to confirm that the redress action is carried out. If the complainant is not satisfied with the outcome of the redress action, additional steps will be taken to resolve the issue or reach an amicable agreement, otherwise the complainant has the option to refer the matter to the next level for redress.

Signing of the grievance or closing out

If the complainant is satisfied with the redress action taken, he or she is required to sign off on the Grievance and Resolution Form and filed appropriately.

6.4 Redress Arrangement/Levels

The proposed GRM will consist of a three-tier resolution arrangement (Figure 6-1) as follows:

- Local (project site) level, to be handled by the RAP Consultant in consultation with relevant parties e.g. MoFA District Office, SADP PCU to keep parties informed of all grievances, the management and resolution thereof at this level;
- Grievance Committee Level (Grievance committee to include Metropolitan, Municipal District Assembly representatives, PAP representatives from the affected community and other key stakeholders such as Land Valuation Division as and when appropriate); and
- National legal level (i.e., if the above three levels fail, the complainant is free to seek redress from the court of law).

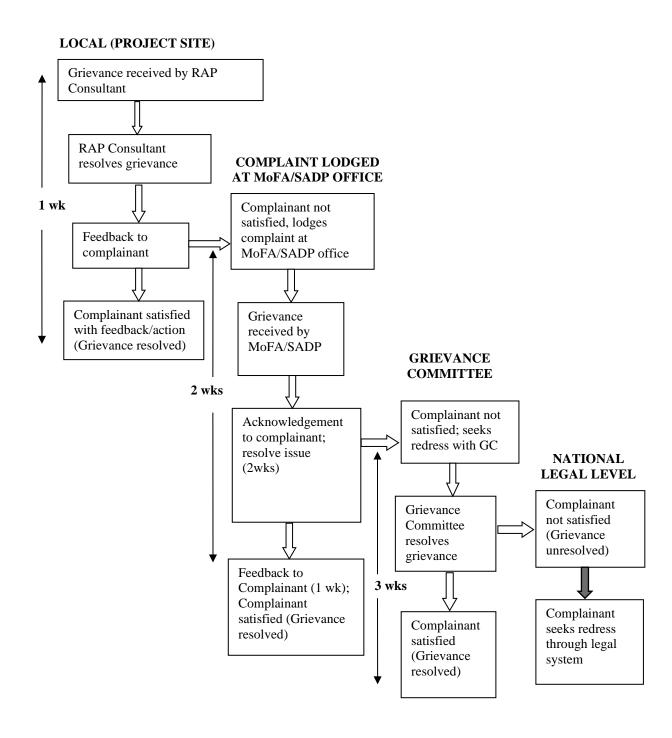


Figure 6-1: Grievance Redress Mechanism for SADP Project

The levels of the GRM are explained as follows and summarized in **Figure 6-1**. The sensitization on the GRM will be done in the local languages of the area. This will ensure that approaches, ways and contact information for all stages of the GRM are clearly spelt out. Despite all efforts to inclusively and meaningfully engage PAPs/ stakeholders, grievances may arise. If not managed properly, even small complaints can escalate into conflict and even lawsuits. In order to forestall these tendencies, we shall as, part of our instituted meetings with the affected people, allocate time to introduce and discuss the grievance redress mechanism. The possible grievance areas and steps for redress are highlighted in **Figure 6-1**.

6.4.1 Local (project site) Level

A complaint made at any project site shall be received by the RAP Field Team member or an assigned officer from MoFA/SADP. The procedure shall be as follows:

• A complaint form shall be filled out (see Annex 5), dated and signed, a copy of the same shall be kept by MoFA/SADP office and a copy given to the complainant.

The RAP Consultant will have focal persons who will receive complaints during the construction phase. However, complaints sent to the local Assembly members by PAPs shall be forwarded to the Consultant or RAP Focal persons by the Assemblymen/women. The RAP Consultant shall resolve the grievance or rectify the anomaly within one (1) week of receipt of complaint. The RAP Consultant will also ensure that this information is made available by appropriate means including signboards, leaflets, community meetings, etc. The Consultant's progress report will contain the complaint, the solution proffered, and the results of follow-up to determine whether the complainant is satisfied with the outcome.

Acomplainant is also at liberty to lodge his/her complaint in a written form to MoFA office. This shall be recorded, dated and signed to acknowledge receipt.

An acknowledgement of complaint form or grievance shall be sent to the complainant or emailed or delivered to the complainant directly as appropriate within one (1) week. MoFA/SADP will make use of its internal dispute resolution system if necessary to have the issue(s) resolved within one week and shall inform the complainant verbally and/or in writing with the resolution. The solution proffered shall be recorded and dated. Follow up will be done to find out whether the complainant is satisfied, and the results of the follow-up recorded. If satisfied, the grievance shall be closed out by the signing of the appropriate section of the complaint form by MoFA SADP representative and the complainant.

6.4.2 Grievance Committee Level

For issues that could not be resolved directly by MoFA, a project level Grievance Committee (GC) will be set up to handle such cases. The committee will be set up within the respective Metropolitan/Municipal Assemblies so that stakeholders do not have to travel long distances to attend committee meetings.

The GC will include the following:

• A representative of the affected Metropolitan/Municipal/District Assembly/sub-metro;

- The local Assembly Man/Women from the local community or electoral area where the complaint is coming from;
- Representative of MoFA (to chair the committee);
- Representative(s) of PAPs from the affected local community (i.e. the PAP representative will change depending upon where the complaint is coming from; and
- A representative of Land Valuation Division (if issue has to do with valuation, and compensations).

The GC will be chaired by the representative of MoFA. Membership of the GC will be made known to the public/stakeholders as part of the sensitization on the GRM. The GC shall provide a response within three (3) weeks of receiving formal notification of a grievance. In cases where further site visits, investigations or discussions with the aggrieved stakeholder are deemed necessary in order to arrive at an amicable resolution, a date shall be planned with the complainant for the follow-up visit which will fall within the mandated three (3) weeks.

6.4.3 National Legal Level

If the aggrieved stakeholder is not satisfied with the outcome of the Grievance Committee intervention in resolving the grievance, the stakeholder will be advised to seek redress through the appropriate legal system/law court.

6.5 Reimbursement of actual costs for Grievance Committee Activities

The cost of the Grievance Committee activities include such incidental cost as transport allowance for the committee members (PAP representatives included), fuel or transport for field verification visits by the committee, and lunch for members for extended meeting hours and during field verifications. These incidental costs are captured in the implementation budget in Section 9 below.

6.6 Legal Claims and or Compensations from Grievance Resolutions

The Project will do all that it can to make use of the alternative dispute arrangement provided under this GRM in order to avoid or minimise litigation or court adjudication, which is very expensive and time consuming. However, complainants are at liberty to go to the law court to seek redress as enshrined in the Constitution of Ghana if not satisfied with the grievance process. MoFA is responsible for payment of any legal claims and or compensation arising from a grievance resolution

7.0 MONITORING/ EVALUATION AND REPORTING

Regular monitoring and reporting are central to, and required for, effective management and implementation of the resettlement process. Resettlement monitoring and evaluation will focus mainly on the implementation of resettlement (i.e., compensation for displacement).

Monitoring aims to correct implementation methods during the course of the Project, as required, while evaluation is intended at checking whether policies have been complied with and providing lessons learnt for amending strategies and implementation in a longer term perspective.

Monitoring and evaluation regarding progress of this project and RAP implementation is important to observe whether the mitigation measures planned are in fact implemented in order to make adjustments in project plans, and implementation if and where required. The purpose of monitoring is to ensure that approaches mentioned in this plan are well implemented to make the project successful.

The RAP monitoring will have two components, and these include:

- Process monitoring (internal); and
- Independent performance monitoring (external).

7.1 Process Monitoring (Internal)

The internal monitoring activities will focus on compliance with the Resettlement Action Plan (RAP) and the updated stakeholder engagement, communication and outreach plan and to ensure that the objectives of these reports have been achieved.

7.1.1 Purpose and Responsibility

The internal process monitoring will be carried out by the RAP Consultant during the RAP/project implementation phase on behalf of MoFA to track implementation activities, and be able to propose corrective measures expeditiously.

In addition to the above, the RAP Consultant will

- Ensure compliance with the principles of the RAP and that actions and commitments described in this RAP are being implemented;
- Ensure that eligible people to be affected by the project receive their compensation promptly.
- Ensure that complaints and grievances lodged by PAPs are followed-up and resolved;
- Ensure that the contractors do not destroy properties beyond or above what has been compensated for or valued for compensation;
- Provide MoFA with feedback on the resettlement/compensation implementation programme.

7.1.2 Monitoring Indicators for RAP Implementation

The monitoring indicators will include but not limited to:

- Number of PAPs available and received or signed for the compensation amount;
- Number of Representatives of PAPs who received compensation on behalf of PAPs;
- Date of payment, and payee of the compensations;
- Number of grievances registered, number of grievances resolved and unresolved complaints; and
- Number of complaints resolved at the project site level, resolved by MoFA, resolved by the Grievance Committee, and number sent to the law courts.

7.1.3 Monitoring of the Stakeholder Engagement, Communication and Outreach Plan

The process of monitoring the stakeholder engagement programme will aim to provide information such as whether:

- The activity is achieving the desired goals.
- The implementation is progressing towards the expected results.
- Complaints being received is due to lack of or inadequate project information dissemination or spread of inaccurate information or misinformation
- The time frame is respected.

7.1.4 Reporting

The RAP Consultant will prepare and submit the following reports to MoFA/SADP:

- Monthly Reports during construction to provide account for all activities carried out within
 the specified month including challenges encountered. The monthly reports will provide
 MoFA/SADP and other relevant stakeholders with information on RAP implementation and
 issues of fresh compensation if any and grievances.
- Quarterly Progress Report during construction— to provide status of all activities carried out
 in the specified quarter including challenges and recommendations. The quarterly reports will
 enable MoFA, and other relevant stakeholders to verify that resettlement measures including
 compensations identified in the RAP were implemented and that construction and
 reinstatement works as well as actions prescribed in the RAP and contractor work schedules
 are being implemented.
- RAP Closeout Report to provide a close out report on all resettlement and community engagement planning and implementation activities among others as provided in the ToR.

7.2 Independent Performance Monitoring (External)

An independent performance monitoring will be carried out by an external party (e.g., AfDB) at structured intervals, e.g., mid-term monitoring and completion evaluation/audit. The completion evaluation/ audit is to determine whether the objectives of the RAP have been achieved or otherwise and that compensation has been successfully completed in compliance with the RAP. The completion evaluation/ audit should be undertaken after completion of construction activities including reinstatement works and submission of closeout report by the RAP consultant.

8.0 IMPLEMENTATION PLAN

The implementation plan provides for indicative timelines for implementation of the RAP. The table 8-1 below shows the general implementation plan for the various tasks identified under the resettlement related programme. The Implementation Plan will be updated periodically as and when changes occur in project/RAP implementation timelines.

Table 8-1: RAP Implementation Plan

Main tasks	Specific tasks	Timelines/ Period	Comments
Stakeholder	Meetings with stakeholders i.e. one-on-	May 2022	Completed
engagement	one, key informant interviews, focus		
	group discussions		
	Census of affected persons	May – June 2022	Completed but
			monitoring
	Caria and aria array of DAD	Mana January 2022	required
Preparation of	Socio-economic survey of PAPs	May – June 2022	Completed but monitoring
draft RAP			required
	Field valuation of properties and	June 2022	Completed
	reporting	Vane 2022	Completed
	Writing of draft RAP report in line with	June 2022	Completed
	the ToR for the assignment		•
Revision and	Review of draft RAP	June 2022	Completed
Finalization of draft Report	Revised RAP preparation	July 2022	Completed
Transfer of the state of the st	Finalization of RAP	July 2022	Completed
	Approval and clearance of RAP	July 2022	Completed
	Disclose RAP at the relevant MMDAs	August 2022	-
Disclosure of	and on AfDB website		
Report	Disclosure of compensation proposal/	August 2022	-
F	figures to PAPs		
Formation of Grievance	Grievance Committee	September 2022	
Committee			
	Compensation disbursement to PAPs	From October 2022	To be paid prior
Compensation			to
payment			commencement
			of subproject
Criovanaa Dadraaa	Desclution of all disputes / complaints	Duningst dynastics	activity
Grievance Redress	Resolution of all disputes/ complaints	Project duration	-
Internal Monitoring and	Monitor implementation of resettlement/ compensation activities	Project duration.	-
Monitoring and Evaluation	resettiement/ compensation activities		
Reporting	Prepare Quarterly Progress Report	Every quarter during	_
	The Committee of the Co	construction period	

Main tasks	Specific tasks	Timelines/ Period	Comments
	Prepare RAP Closeout Report after	One (1) month after	-
	construction phase	construction phase	

9.0 COST AND BUDGET

9.1 Estimated Cost for RAP Implementation

The cost estimates for the implementation of the RAP including direct compensation payments to PAPs, and contingency issues is $\mathbf{Gh} \notin \mathbf{122,704.00}$. The details are presented in the Table 9-1 below.

Table 9-1: Estimated cost for the implementation of the RAP

No.	Item	Estimated Cost/ Gh¢	Remarks	Source of funds
1	Direct Cash Compensation to be paid to PAPs	64,480.00	Amount directly going to eligible PAPs due to economic displacement. To be provided and disbursed by MoFA	Project funds
2	Subtotal	64,480.00		
3	External monitoring	20,000.00	Monitoring of RAP implementation by external team e.g. AfDB	Project funds
4	Audit of RAP completion	10,000.00	Evaluation of RAP implementation	Project funds
5	Cost for complaints redress	15,000.00	Allowances and	Project funds
6	Information and awareness campaign	10,000.00	Required for publicity and awareness creation including disclosure	Project funds
7	Subtotal	55,000.00		
8	Contingency (5% of No.2)	3,224.00	For unforeseen contingencies and incidental costs. To be provided by MoFA	Project funds
9	Total for RAP Implementation	122,704.00	Estimated cost for the implementation of the RAP for the Sissala East Sub-projects	Project funds

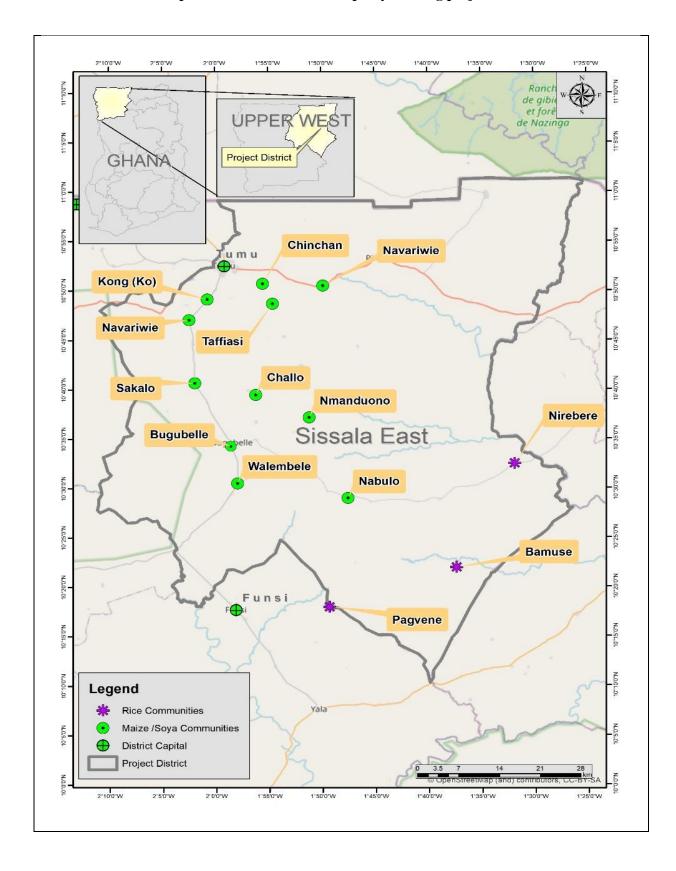
10.0 CONCLUSION

This RAP covers the 310 women within 33 households, whose primary livelihood activity of collecting fruits of shea and dawadawa will be affected by the SADP project implementation. Compensation will be duly paid from project funds to the project affected persons from an estimated budget of One Hundred and Twenty-Two Thousand, Seven Hundred and Four Ghana Cedis (GHC 122,704.00). Also, concerns of PAPs, community members or any other persons will be adequately addressed by the Grievance Redress Mechanism proposed in this report. Sufficient provisions have been made for PAPs to receive their compensation and any necessary assistance.

ANNEXES

Annex 1	Location map of the Sissala East Municipality showing project communities
Annex 2	Census survey instrument
Annex 3a	Valuation Summary Report
Annex 3b	LVD crop rates for the Northern Savannah ecological zone
Annex 4	Compensation Claim and Agreement Form
Annex 5	Grievance Redress Forms
Annex 6	Record of meetings in Sissala East
Annex 7	List of Project Affected Persons (PAPs)

Annex 1 Location map of the Sissala East Municipality showing project communities



Annex 2: Census survey instrument

Resettlement Project - PRELIMINARY SURVEY

Inter	viewer Name:									
1.	SURVEY DATA - Household GPS point to be	recorded at	the entrai	nce to the	Main Dwellin	ng House.		PRIN	Γ all answers in CAPITAL	.S
1.1 store	Interviewer: 1.2 Da							interviev NO	w and to record, secur O	ely
1.4	Status of interviewee vis-à-vis affected asset:	PAP	Represe	entative o	f PAP					
1.5	If Representative, please indicate your relation	n to the PAP:	Spouse	Son	Daughter	Parent	Brother	Sister	other (specify)	
1.6	Status of interviewee vis-à-vis household: He	ad of Househ	old	Spouse	Son	Daughter	Parent	Othe	r relative	
1.7	Valuation _ID	Asset	:: Busines	s/Stall:	Land:	Crops:	Dwelling H	ouse:	Other Structure	
		Asset	:: Busines	s/Stall	Land:	Crops:	Dwelling H	ouse:	Other Structure	
		Asset	:: Busines	s/Stall	Land:	Crops:	Dwelling H	ouse:	Other Structure	
	(Complete all Valuation IDs held by all indivi	duals in the H	lousehold	1)						
1.8 [District:	1.9 Town / V	illage:							

2. HOUSEHOLD MEMBERS DATA (HM) RECORD ALL HOUSEHOLD MEMBERS LIVING IN THE HH COMPOUND

ЧН ID: .	
----------	--

2.1 What is the size of your household (Please provide details of respondent's household in the table following)

HM	Full Name (first, middle surname) (first person on list should be the Head of Household - HHH) RECORD ALL HOUSEHOLD MEMBERS LIVING IN THE HH COMPOUND Please PRINT all Names First Name, Surname Middle Name	Living at: 1) Home 2) Away If AWAY for more than 7 DAYS state the reason for absence. 2a-full-time work 2b-seasonal work 2c-fishing trip 2d-visiting 2e-studying 2f-hospital 2g-other (specify)	Age	Sex M - Male F - Female	Marital Status 1. Never Married 2. Married 3. Living together 4. Divorced 5. Separated 6. Widowed 7. Unmarried 8. Unmarried and under official Marriage age -18 9. Not stated	Relationship to HH 1. Head 2. Wife 3. Husband 4. Son 5. Daughter 6. Parent 7. Grandchild 8. Other Relative 9. Not Related	Main Occupation 1. Farmers 2. Fishermen 3. Food / Fish processor 4. Livestock Keepers 5. Crafts & Related Workers 6. Labourers or General Workers 7. Drivers, Plant Operators 8. Street or Market Vendors & Related 9. Services, Shop or Stall Workers 10. Small Business Managers 11. Legal & Administrative 12. Qualified Professionals 13. Clerks 14. Technicians 15. Unemployed - seeking work 16. Unemployed - not seeking work 17. Full time Student / School 18. Home Maintenance (looking after Home & Family) 19. Unable to work (sick; too old, disabled) 20. Under official working age 18 21. None 22. Other (specify)	Secondary Occupation 1. Farmers 2. Fishermen 3. Food / Fish processor 4. Livestock Keepers 5. Crafts & Related Workers 6. Labourers or General Workers 7. Drivers, Plant Operators 8. Street or Market Vendors & Related 9. Services, Shop or Stall Workers 10. Small Business Managers 11. Legal & Administrative 12. Qualified Professionals 13. Clerks 14. Technicians 15. Unemployed - seeking work 10. Unemployed - not seeking work 17. Full time Student / School 18. Home Maintenance (looking after Home & Family) 19. Unable to work (sick; too old, disabled) 20. Under official working age 18 21. None 22. Other (specify)	Any Disab -ility See Codes below Add all releva nt codes	Education Attainment (current or highest level reached) 1. Never Attended 2. Primary School - Now Attending 3. Primary School - Partly Attended 4. Primary School - Completed 5. Junior Secondary School - Now Attending 6. Junior Secondary School - Partly Completed 7. Junior Secondary School - Completed 8. Senior Secondary - Now attending 9. Senior Secondary - partially completed 10. Senior Secondary - completed 11. University or College 12. Training after Primary Education 13. Training after Secondary Education 14. Under official school age - 6	Literacy Can the HM read and write a short sentence? 1. YES 2. NO	Receipt of Grant due to Poverty (please note which grant)
HM1 (HHH												
HM2												
НМ3												
HM4												
HM5												
НМ6												
HM7												
HM8												
НМ9												
HM1 0												

^{5.} Unable to walk or climb steps;

^{6.} Has a lot of difficulty walking or climbing steps;

7. Una 11. N	le to remember or concentrate; 8. Has a lot of difficulty remembering or concentrating; 9. Unable to Self-Care (wash, dress); 10. Has a lot of difficulty with Self-Care (wash, dress); ne 12. Other (specify)
2.2	Is this Household Vulnerable - YES NO UNCERTAIN Interviewer is to use the criteria-below to decide if the Household is Vulnerable
Recog	RABLE HOUSEHOLDS CRITERIA: Head of Household or several Household Members are - Disabled; Over 65; Widowed and unable to support themselves; Orphaned Children who are Head of Household ised locally as being Very Poor; Unable to work due to incapacity; Have a Long-term Illness; Drug Addicts or Alcoholics; Refugees; Non-Ghanaians who may not have rights of compensation; in receipt of grant.
3.	HEAD OF HOUSEHOLD (HHH) DATA HH_ID:
3.1	HHH Surname or Family Name:
3.3	HHH <u>ALL</u> Other Birth Names:
3.5	HHH phone number(s):
3.7	HHH Identity Type: National ID: Voting ID: Driving Licence: NHIS ID Passport Staff ID: Visual ID: None: Other
ID:	
3.8	Sex: Male Female 3.9 Age:
3.10	Does the Head of Household: Own House Rent House Other (Specify)
3.11	If rented, name of House Owner: Town / Village:
3.12	Is their house: The main permanent HHH residence A temporary dwelling Other (specify):
3.13	How many years has the HHH lived in their Town / Village: 3.14 How many years has HHH lived in their house
3.15	Where did HHH live before: Region District Town Village [Other]
3.16	Why did the HHH move to town / village: Born Here Work opportunities Marriage Join Family Have not moved / still at same
locat	on Other specify
If the	HHH is the interviewee - go to Section 4; if NOT go to 3.17 below and add ALL Interviewee details
3.17	nterviewee: 3.17 Surname:

3.19 Other Names:	
3.20 What is your relationship to the Head of Household : Spouse Son Daughter Brother Sister	Father Mother
3.21 Phone number:	
3.23 Identity Type: National ID: Voting ID: Driving Licence: Other ID: Staff ID: Visual ID: None:	Other ID:
4. HOUSEHOLD MEMBERS DATA (HM) If the household head is a female, please skip to section 5	HH_ID :
4.1 How many wives does the HHH have:	
4.2 How many wives of the HHH are (a) living under the <u>same roof</u> ? (b) Living under a <u>SEPARATE roof</u>	
4.3 Please provide details of other wives living under a SEPARATE roof (different house) from this HHH main dwelling house.	

Wives living under a SEPARATE roof from the HHH main dwelling house	Surname or Family Name	First Name	Other Names	Wife ID Use HH_ID (e.g. A1) plus_wife number	Wher e doe s she	Numbers of dependan ts living	Phon e Numbe r
Other Wife 1							
Other Wife 2							
Other Wife 3							
Other Wife 4							
Other Wife 5							
Other Wife 6							

KEY: Where do the wife(s) living under a **SEPARATE roof** from HHH live 1- <u>Same compound</u> & <u>different house</u> from HHH. 2- <u>Same village/town</u> & <u>different house</u> compound from HHH.

3- Different village / town

	1101	JSEHOLD.	ACCETC	Diate of	اء مراحا ا
5 .	пи	JOERULU	433F I 3 - I	PIOIS OI	Lano

HH ID	
_	

- 5.1 How many plots of land does the Head of Household (HHH) HM1 own: TOTAL Plots (including the HHH's Compound)
- 5.2 Which town / villages are the plots of land located

Record the TOTAL number of Plots of Land belonging to EACH other Household Member (HM) listed in Section 5 where applicable, and the number being fully or partially removed by the Project

	How many Plots of Land	Total land holding	In which Town / Village are they located	Number of Plots being fully removed by	Number of Plots being partially
HM1					
(HHH)					
HM2	_				
НМ3					
HM4					
HM5					
HM6					
HM7					
HM8					
HM9					
HM10					

5.3 Do other people use your land? Yes / No If Yes, are they:

Renting from you	Yes / No
Share cropping and providing no cash payment	Yes / No
Squatting	Yes / No
Other (please state)	

- **5.4** How important is the land that is being taken by the Project for your livelihood?
 - 1. Without this land, I will not be able to restore my livelihood
 - 2. Without this land, I could restore my livelihood but I will need support to do this
 - 3. Without this land, I will be still be able to continue with my livelihood

Annex 3a Valuation Summary Report

CERTIFICATION OF VALUES

This is to certify that rates adopted for this project are authentic and reliable for the purpose for which it is needed. We further certify that the Rates have been well researched into and carefully compiled at the Land Valuation Division of Lands Commission for the purpose of this valuation. The appraisal has been conducted in an objective manner in accordance with the Code of Professional Ethics of the Ghana Institution of Surveyors (GhIS) to which we are affiliated.

We declare that we do not have any present or prospective interest in the subject properties being valued and have no personal bias with respect to them.

PREPARED BY:

Surv. Emmanuel Ampiaw

MGhIS, Bsc. (Hon.) Land Econ.

/humps

[VALUATION EXPERT]

DATE: June 22, 2022

DEFINITION OF TERMS

Involuntary Resettlement

Involuntary resettlement refers both to physical displacement (relocation or loss of shelter) and to economic displacement (loss of assets or access to assets that leads to loss of income sources or means of livelihood) as a result of the project. Resettlement is considered involuntary when affected individuals or communities do not have the right to refuse the activity that results in displacement. This occurs in cases of

- i) lawful expropriation or restrictions on the land based on eminent domain; and
- ii) negotiated settlements in which the buyer can resort to expropriation or impose legal restrictions on land use if negotiations with the seller fail.
- **Cost of Disturbance:** This is the reasonable expenses incidental to any necessary change of residence or place of business by any person having a right or interest in the land.
- **Market Value**: This is the sum which the land might have been expected to recoup if sold in the open market by a willing seller or to a willing buyer.
- **Replacement Value:** This means the value of the land where there is no demand or market for the land by reason of the situation or of the purpose for which the land was devoted at the declaration and shall be the amount required for reasonable re-instatement equivalent to the condition of the land at the date of the said declaration.
- Other Damage: This is the damage sustained by any person having a right or interest in the land or adjoining land, by reason of severance from or injurious affection to any adjoining land.

METHODOLOGY

1.1 VALUATION PROCESS

The Data Gathering process shall involve

- a). Enumeration of crops or farm survey either by headcount or by area measurement.
- b). Referencing of buildings or structures as the case may be.
- c). Taking inventory of secondary structures
- d). Taking of Pictures of identified owner.

THE VALUATION RATES

Source of Rates

Crops:

These are categorized into three in the Survey Instrument.

- Food or Annual Crops;
- Productive Planted Trees; and
- Non-productive Trees (Forest Trees).

Rates applied to the above crop categories were obtained from the Land Valuation Division (LVD) of the Lands Commission, Ghana. These were well researched into and carefully compiled through market survey to ensuring that they are reasonable and fair.

Source of Rates

Livelihood/Loss of Income Rates

Daily Income Rates: Income rates were deduced from the tax commitments of the Project Affected Persons (PAPs) collected on the field and further crosschecked at the Ghana Revenue Authority (GRA). These taxes which are mostly paid quarterly and/or annually, have been categorized into classes based on the kind of business being undertaken and the level of income expected to be earned monthly and annually. Each PAP is accessed peculiarly and placed in a tax bracket which is used to ascertain the income per month. This per month income was utilized in arriving at an average daily income or profit for the valuation exercise.

Disturbance

Disturbance (10%) has been estimated to include the incidental cost that would be incurred by the PAP in relation to the execution of the project during the period aside relocation cost/loss of income.

VALUATION SUMMARY

It is our considered opinion that the total heads of claim (i.e. compensation payable to PAPs) for the resettlement of the affected PAPs is Sixty-Four Thousand, Four Hundred and Eighty Ghana Cedis ($GH \not\in 64,480.00$).

Annex 3b LVD crop rates for the Northern Savannah ecological zone

	2022 ADOPTED CROP RATES				
SN	CODE	CROP	MATURE GH¢/ACRE		
1	Be	Beans	2,898.92		
2	Ca	Cassava	3,068.75		
3	Cr	Corn/Maize	3,229.80		
4	Ср	Cowpea	2,898.92		
5	Gn	Groundnut	2,376.23		
6	Gc	Guinea Corn	3,229.80		
7	Mi	Millet	3,229.80		
8	Ok	Okro	4,888.63		
9	On	Onion	5,403.99		
10	Pe	Pepper	5,052.61		
11	Ri	Rice	5,912.04		
12	Sg	Sorghum	3,537.27		
13	Sb	Soya beans	2,939.91		
14	Sp	Sweet potatoe	8,130.15		
15	То	Tomato	4,098.02		
16	Ya	Yam	8,130.15		

NB: The rates stated above are 2018 LVD rates for the Northern Savannah ecological zone wich has been adjusted accordingly.

Annex 4: Compensation Claim and Agreement Form

-COMPENSATION CLAIM AND AGREEMENT FORM FOR PAPs-

Affected Person Information:								
Name of Claimant: Sex: Age:								
Name of PAP/Au	Name of PAP/Authorised Representative:							
Location of prop	erty:							
Total Compensa	tion Due:							
Replacement Value of Affected property /(Ghc)	Assessed Value of crop	Relocation or Transport cost of movable structure	Loss of Income (Ghc)	Disturbance Allowance/ (Ghc)	Total compensation (Ghc)	Compensation payable		
Compensation Payment Agreement: I,, having received the above total compensation amount for the property within the project area in question on								
Signature or Thumb print of claimant /recipient:								
Name of Administrator (MoFA Representative):								
· ·								
Contact of Administrator:								

Annex 5: Grievance Redress Forms

GRIEVANCE REGISTRATION FORM (FORM A) – For Complainant

ID Number (PAPs ID number if any):		
Contact Information (house number/ mobile phone):		
Nature of Grievance or Complaint:		
Details of Grievance:		
Name (Receiver):	Signature:	Date:
	Signature	Date:

GRIEVANCE AND RESOLUTION FORM (FORM B) – FOR THE PROJECT

	lainant):				
	APs ID number if any):				
Contact Infor	mation (house number/ mobile pl	none):			
Nature of Gri	evance or Complaint:				
Details of Gri	evance:				
Name (Receiv	/er):	Signature:	Date		
Name (Filer):		Signature	Date	:	
Relationship o	of Filer to Complainant (if different	from Complainant):			
	<u></u>				
Resolution	Level 1 (Sub-project Site)	Level 2 (MiDA)	Level 3 (GC)		
Date of Conci	liation Session:				
Was Filer/Cor	mplainant Present?:	Yes	No		
Was field veri	fication of complaint conducted?	Yes	No		
Findings of fie	eld investigation:				
Summary of (Conciliation Session Discussion				
Was agreeme	ent reached on the issues?	Yes	No		
-	was reached, detail the agreemen	t:			
If agreement was not reached, specify the points of disagreement:					
Signed (Conci	liator/Team Lead):	Signe	ed (Filer/Complainan	t):	
	Observer e.g. Assembly Member/				
Date:	Date:				

Implem	nentation of Agreement				
Date of	implementation:				
Feedba	ck from Filer/Complainant:	Satisfied	Not Satisfied		
If satisf	ied, sign off & date:				
	(Filer/C	omplainant)	(Conciliator/	Mediation Team Lead)	
If not sa	atisfied, recommendation/v	vay forward:			
(Signati	ure & date of Filer/Complai	nant)	Water Transport (1997)	ate of Conciliator)	
No	Name	Contact	Position in the	Organization/Place of	
			Mediation Team	Work	
-					
-					

Annex 6: Record of meetings in Sissala East

DISTRICT	COMMUNITY	DATE	DESIGNATION	NAME	TELEPHON E NUMBER	CONCERNS/COMMENTS
SISSAL A EAST	Navariwie	24/05/2022	Chief Assembly man Member (Women's Group)	Seidu Gariba Jetine Sulley Sandia Dintie		Project Impact – The project will be beneficial as employment will be provided for the people. Land Ownership – Lands are owned by skins or chiefs as well as
	Taffiasi	25/05/2022	Community Elder	Nabonjan	0241306965	individuals
			Member (Women's Group)	Zuweira Abdulai		Land Use – Land is mainly used for farming. Land Right and Access – Land access is gained by negotiating with the
	Sakalu	26/05/2022	Acting Chief	Mahama Bontie		landowners. There are no squatters in the area.
			Member (Women's Group)	Amidia Salia Kubura Abudu	0554423093	Land Related Conflicts – Land related conflicts are rare.
				Mimuna Saaka Azime Abu		Livelihood Activities – The main sources of livelihood are farming, livestock rearing, firewood collection, dawadawa collection and shear nut
	Chinchang	27/05/2022	Chief Assembly man Leader (Women's Group)	Kuoro Ahmed Hor Abdulai Daalah Dangolo Zanabu		picking. Ethnic Groups – The main ethnic groups include Dagaaba, Wali, Sissali, Kasim, Fulani, and Frafra.
	Kong 28/05/2	28/05/2022	Chief	Zakaria Mahamudu		Vulnerable Groups – There are vulnerable groups in the district which include mostly people with disabilities.
		Assembly man Leader (Women's Group) Secretary	Assembly man	Dinwiah Jonas		Religion – Islam is the predominant religion with very few being Christians
			`	Iddrisu Hafisutu		and Traditionalists.
			Abass Aminatu		Women Headed Households – About 10% of households in the district are headed by women.	
						Indigenous Groups – There are no individuals considered as indigenous.
				Mariama Tasilima		Support for Less Privileged – There are less privileged people in the communities that experience financial hardships Some wealthy people,
				Fasali Adamu		groups, NGOs and the LEAP program all provide support during times of extreme financial hardship especially from May-August i.e. farming season
				Adisah Salam		when resources are divided between farms and homes.
				Saratu Alidu		Key Decision Makers – The key-decision makers include the chief, landlord, elders, and the unit committee. The assembly person represents the

DISTRICT	COMMUNITY	DATE	DESIGNATION	NAME	TELEPHON E NUMBER	CONCERNS/COMMENTS
					21,011222	communities in government. Women are included in decision making through their representative or leader called magazia.
						Appointment of Community Leadership - Assemblymen are elected through voting, while other leaders like chiefs and elders are chosen through lineage. People with character flaws are prevented from being leaders.
						Existing Traditional/Cultural groups – Communities have women's groups that help members with financial mobilization, and youth groups that help members with farming activities through communal labor. During ceremonies, the gugoyila group performs dances and entertains guests.
						Festivals and Sacred Events/Sites – The Veney festival is celebrated in March every year. There are no sacred sites that will be affected by the project.
						Water and Sanitation – Boreholes and dugouts serve as the main sources of water especially in the dry season. Rainwater is harvested in the rainy season to complement the existing water sources.
						Utility services – The district has access to electricity. The district uses charcoal, LPG, and firewood for energy. Furthermore, the district has access to mobile networks but only a few enjoy this priviledge.
						Quality of Life – Food availability, peace, and land availability for farming and settlement all contribute to a good standard of living in the district.
						Compensation – Shea picking is done in groups so women prefer compensation to be paid to the group instead of individuals.
						Livelihood support – Women will need a means of transportation e.g. tricycle to transport women to fields to pick shea fruits and dawadawa.
						Also, provision of sheds and basic equipment for processing of shea nut will be very beneficial to the women.

Annex 7 List of Project Affected Persons (PAPs)

Below is a list of women in West Gonja who will be compensated equally from the amounts stated in table 4-2. However, it will be used to purchase tricycles and construct sheds and procure basic equipment for shea processing.

NO.	NAME OF PAP	COMMUNITY
1	Hakeem Nashira	Navariwie
2	Hafisah Samsideen	Navariwie
3	Satu Tahiru	Navariwie
4	Zuwera Karim	Navariwie
5	Safura Fuseini	Navariwie
6	Zuwera Yakubu	Navariwie
7	Hafuo Baluri	Navariwie
8	Rafatu Issahaku	Navariwie
9	Salima Issifu	Navariwie
10	Asana Sadik	Navariwie
11	Ajara Ali	Navariwie
12	Adisa Bawa	Navariwie
13	Movu Maive	Navariwie
14	Safura Saaka	Navariwie
15	Sanatu Mahamadu	Navariwie
16	Alima Duwie	Navariwie
17	Ramatu Karimu	Navariwie
18	Hawa Abu	Navariwie
19	Ramatu Alidu	Navariwie
20	Sawudatu Fuseini	Navariwie
21	Mariama Seidu	Navariwie
22	Ajara Bawa	Navariwie
23	Alima Luki	Navariwie
24	Bimata Mumuni	Navariwie
25	Meri Abu	Navariwie
26	Amina Ali	Navariwie
27	Mamata Seibu	Navariwie
28	Mariama Yanusa	Navariwie
29	Meri Abdul-Salam	Navariwie
30	Ajara Abass	Navariwie
31	Fati Gbene	Navariwie
32	Damata Salifu	Navariwie
33	Alimata Mohammed	Navariwie
34	Ramatu Salifu	Navariwie
35	Abiba Luki	Navariwie
36	Fatima Danladi	Navariwie
37	Fatima Nurideen	Navariwie
38	Safia Karimu	Navariwie
39	Safia Iddi	Navariwie
40	Rahi Enua	Navariwie
41	Salima Bawule	Navariwie
42	Ayishatu Mahamudu	Navariwie
43	Ayisha Issah	Navariwie
44	Ayishetu Gariba	Navariwie

NO.	NAME OF PAP	COMMUNITY
45	Amamatu Sulemana	Navariwie
46	Amina Mike	Navariwie
47	Amina Sidike	Navariwie
48	Adisah Bukari	Navariwie
49	Ama Bawa	Navariwie
50	Ama Joyce Dentie	Navariwie
51	Ayishetu Salia	Navariwie
52	Baka Feduse	Navariwie
53	Barkisu Musah	Navariwie
54	Kerimu Amsatu	Navariwie
55	Habibie Batong	Navariwie
56	Yakubu Madina	Navariwie
57	Yusif Zakia	Navariwie
58	Sumaila Wasila	Navariwie
59	Dakui Niamatu	Navariwie
60	Dakui Zulha	Navariwie
61	Ama Bawa	Taffiasi
62	Ama joyce Dentie	Taffiasi
63	Amamata Sulemana	Taffiasi
64	Haluri Abudu	Taffiasi
65	Tahiru Rashida	Taffiasi
66	Warama Adama	Taffiasi
67	Wassira Awudu	Taffiasi
68	Jamila Ibahim	Taffiasi
69	Karimu Abibatu	Taffiasi
70	Fatima Issah	Taffiasi
71	Ayisha Issah	Taffiasi
72	Ayishetu Mahamud	Taffiasi
73	Ayishetu Gariba	Taffiasi
74	Ayishetu Salia	Taffiasi
75	Jaara Bawa	Taffiasi
76	Jamila Bipuah	Taffiasi
77	Mariama Ali	Taffiasi
78	Marifa Adams	Taffiasi
79	Sakina Moro	Taffiasi
80	Memuna Mohammed	Taffiasi
81	Memuna Mori	Taffiasi
82	Memuna Musah	Taffiasi
83	Ladia Draman	Taffiasi
84	Sumaila Fatima	Taffiasi
85	Fusieni Samantina	Taffiasi
86	Shaibu Mariama	Taffiasi
87	Mohamadu Mariama	Taffiasi
88	Aziz Saliwa	Taffiasi
89	Nasamu Muniratu	Taffiasi
90	Mamudu Jalia	Taffiasi
91	Wuli Asana	Taffiasi
92	Sumaila Fatimal	Taffiasi
93	Asumah Asana	Taffiasi
94	Tahiru Asibi	Taffiasi

NO.	NAME OF PAP	COMMUNITY
95	Tahiru Asibi	Taffiasi
96	Tiwie Bimata	Taffiasi
97	Juatu Asibi	Taffiasi
98	Saratu Fuseini	Taffiasi
99	Tordia Labiatu	Taffiasi
100	Fuseini Lamisi	Taffiasi
101	Issah Ayisha	Sakalu
102	Asana Bukari	Sakalu
103	Salifu Maria	Sakalu
104	Juafuo Nafisah	Sakalu
105	Abudu Rafatu	Sakalu
106	Tafa Mimuna	Sakalu
107	Abu Alijata	Sakalu
108	Mimuna Sulemani	Sakalu
109	Dramani Malia	Sakalu
110	Fuo Ajara	Sakalu
111	Tommua Fatima	Sakalu
112	Hamia Fatimata	Sakalu
113	Meri Mimuna	Sakalu
114	Alimata Mahama	Sakalu
115	Salia Ayi	Sakalu
116	Mimuna Issahaku	Sakalu
117	Issifu Memuna	Sakalu
118	Ali Maria	Sakalu
119	Issifu Bimata	Sakalu
120	Salifu Fatimata	Sakalu
121	Ali Aseitu	Sakalu
122	Issifu Fuseina	Sakalu
123	Ali Nafisata	Sakalu
124	Mamudu Aminata	Sakalu
125	Moro Abiba	Sakalu
126	Sa;lifu Maria	Sakalu
127	Dramani Fati	Sakalu
128	Sumani Meri	Sakalu
129	Issifu Bintu	Sakalu
130	Yakubu Ayishetu	Sakalu
131	Inusah Bintu	Sakalu
132	Saratu Asuma	Sakalu
133	Saaka Laadi	Sakalu
134	Seidu Tulie	Sakalu
135	Hawule Yahaya	Sakalu
136	Adisah Alhassan	Sakalu
137	Hawa Daabu	Sakalu
138	Sakinatu Mahama	Sakalu
139	Hafisa Banban	Sakalu
140	Ayishetu Mumuni	Sakalu
141	Nafisa Juafuo	Sakalu
142	Jara Luri	Sakalu
143	Lamatu Adams	Sakalu
144	Hawa Borsu	Sakalu

NO.	NAME OF PAP	COMMUNITY
145	Rashida Aduna	Sakalu
146	Nafisa Musah	Sakalu
147	Fatimah Dawuda	Sakalu
148	Abibatu Abu	Sakalu
149	Azakia Tahiru	Sakalu
150	Ajara Yakubu	Sakalu
151	Hatonsuglo Soru	Sakalu
152	Fisatu Batong	Sakalu
153	Safia Alhassan	Sakalu
154	Abiba Dintie	Sakalu
155	Afia Abdulai	Sakalu
156	Sirina Yisaku	Sakalu
157	Abiba Bashiru	Sakalu
158	Saratu Ali	Sakalu
159	Tani Wahabu	Sakalu
160	Haborsumua Sorru	Sakalu
161	Hawawu Mohamed	Sakalu
162	Safura Buriama	Sakalu
163	Asibi Eliasu	Sakalu
164	Sietu Daabu	Sakalu
165	Habiba Daabu	Sakalu
166	Lafatu Abudu	Sakalu
167	Amadu Braiama	Sakalu
168	Mariama Abudu	Sakalu
169	Aliata Iddrisu	Sakalu
170	Samata Benin	Sakalu
171	Lamata Asuma	Sakalu
172	Kasim Hudu	Sakalu
173	Sadia Musa	Sakalu
174	Fatima Dima	Sakalu
175	Ida Musah	Sakalu
176	Nafisa Musah	Sakalu
177	Afisah Salam	Sakalu
178	Salamatu Yakubu	Sakalu
179	Mariama Seidu	Sakalu
180	Safia Iddrisu	Sakalu
181	Meri Mahama	Kong
182	Ayishetu Adamu	Kong
183	Abiba Mohammed	Kong
184	Saibata Mohammed	Kong
185	Sakina Mohammed	Kong
186	Dintie Asiata	Kong
187	Ayi Kanyan	Kong
188	Asana Dintie	Kong
189	Sakina Fuseini	Kong
190	Benta Dintie	Kong
191	Sala Amadu	Kong
192	Mimuna Bayanan	Kong
193	Abdullai Barikisu	Kong
194	Rahamatu Chinnia	Kong

NO.	NAME OF PAP	COMMUNITY
195	Ayisha Latif	Kong
196	Sala Fuseini	Kong
197	Fatima Abu	Kong
198	Janabu Bayiken	Kong
199	Sakinatu Bomawie	Kong
200	Rahida Musah	Kong
201	Bushira Bakurima	Kong
202	Abibata Musah	Kong
203	Warama Sumaila	Kong
204	Lipurn Rukaya	Kong
205	Seidu Zanabu	Kong
206	Seidu Asamawu	Kong
207	Salia Hafisa	Kong
208	Lantana Bauw	Kong
209	Yahaya Zanabu	Kong
210	Musah Fuseini	Kong
211	Tayiru Jalia	Kong
212	Ibrahim Talata	Kong
213	Ayi Ibrahim	Kong
214	Ayuba Nuratu	Kong
215	Zainab Iddrisu	Kong
216	Siita Memuna	Kong
217	Issifu Ajara	Kong
218	Abdullai Amama	Kong
219	Tayiru Ajara	Kong
220	Salia Meri	Kong
221	Abudu Jalia	Kong
222	Braimah Muhani	Kong
223	Siafa Sanatu	Kong
224	Musah Nafisah	Kong
225	Braimah Siata	Kong
226	Dawuda Kubura	Kong
227	Musah Mariama	Kong
228	Muhammed Asana	Kong
229	Muhammed Ayi	Kong
230	Issaku Fouzia	Kong
231	Siara Merie	Kong
232	Stafa Jahara	Kong
233	Braimah Safia	Kong
234	Gbene Salamatu	Kong
235	Dawuda Abida	Kong
236	Abdullai Fatima	Kong
237	Aminah Salifu	Kong
238	Salifu Asamawu	Kong
239	Sumaila Rutraya	Kong
240	Awusara Dimmua	Kong
241	Maria Dimmua	Kong
242	Samawe Talata	Kong
243	Abass Niamah	Kong
244	Alhassan Mariama	Kong

NO.	NAME OF PAP	COMMUNITY
245	Faniyu Lela	Kong
246	Sumbolie Aliatu	Kong
247	Salawu Ajara	Kong
248	Labibu Amida	Kong
249	Aliya Tayiru	Kong
250	Hanatu Tayiru	Kong
251	Kubura Tayiru	Kong
252	Mama Alimatu	Kong
253	Nmua Ajara	Kong
254	Gbajawii Asiata	Kong
255	Karimu Abiba	Kong
256	Samadu Samira	Kong
257	Iddrisu Fati	Kong
258	Alhassan Hawaa	Kong
259	Dauda Salamatu	Kong
260	Tiile Seatu	Kong
261	Awudu Adisa	Chinchang
262	Iddi Alima	Chinchang
263	Razak Zaidatu	Chinchang
264	Abu Amamata	Chinchang
265	Amusatu Bujen	Chinchang
266	Issifu Sakinatu	Chinchang
267	ali asana	Chinchang
268	Abass Niamah	Chinchang
269	Kaderi Jalia	Chinchang
270	Shaibu Zimata	Chinchang
271	Shaibu Rashidatu	Chinchang
272	Amiru Mimata	Chinchang
273	Labibu Fulera	Chinchang
274	Sulley Fatima	Chinchang
275	Seidu Ayishetu	Chinchang
276	Issahaku Fati	Chinchang
277	Asumah Bahiratu	Chinchang
278	Darimani Ayishetu	Chinchang
279	Darimani Ayishetu	Chinchang
280	Amidu Fatima	Chinchang
281	SALIFU AJARATU	Chinchang
282	Fuseini Bintu	Chinchang
283	Abdulai Bimata	Chinchang
284	Suragi Halutie	Chinchang
285	Gbanjaba Mulira	Chinchang
286	Hudu Zenabu	Chinchang
287	Adama Abiba	Chinchang
288	Issaka Fuseina	Chinchang
289	Issahaku Nasira	Chinchang
290	Issaka Alija	Chinchang
291	Nsoo Hawawu	Chinchang
292	George Lafatu	Chinchang
293	Dagoo Alima	Chinchang
294	Musah Abiba	Chinchang

NO.	NAME OF PAP	COMMUNITY
295	Shaibu Adisa	Chinchang
296	Adama Ajara	Chinchang
297	Amadu Ayishetu	Chinchang
298	Moro Hawa	Chinchang
299	Hawawu Fuseini	Chinchang
300	Doluzomo Litifu	Chinchang
301	Nuhu Jalia	Chinchang
302	Sulley Zenabu	Chinchang
303	Amidu Fatima	Chinchang
304	Karimu Saratu	Chinchang
305	Mahamudu Wurikia	Chinchang
306	Mori Adia	Chinchang
307	Asana Jamila	Chinchang
308	Seidu Lahi	Chinchang
309	Seidu Yajaasi	Chinchang
310	Seidu Bushira	Chinchang