

**REPUBLIC OF GHANA** 

# MINISTRY OF LOCAL GOVERNMENT AND RURAL DEVELOPMENT

# SENE EAST DISTRICT ASSEMBLY

# DISTRICT MEDIUM TERM DEVELOPMENT PLAN

(DMTDP 2018 - 2021)

**DRAFT REPORT** 

**NOVEMBER, 2017** 

## **EXECUTIVE SUMMARY**

This plan is the District Medium Term Development plan of the Sene East District Assembly for the period 2018 - 2021.

The document contains the development programs of the District formulated to respond directly to the felt needs of the people.

The plan is prepared to conform to the President's Coordinated Program of Economic and Social Development Policies (PCPESDP) interventions outlined in the plan have been categorized under the four (4) goals of PCPESDP. These are;

- 1. Build an inclusive industrialized and resilient economy
- 2. Build safe and well-planned communities while protecting the natural environment
- 3. Create an Equitable, Healthy and Disciplined Society
- 4. Build effective, efficient and dynamic institutions

## 1.1 Plan preparation processes

The plan was formulated on the basis of NDPC guidelines for the preparation of MTDP. The District Planning Coordinating Unit (DPCU) prepared the plan. However, the Assembly appointed an 8 member sub-planning team to steer deskwork processes of the plan preparation. This sub team reported to District Planning Coordinating Unit (DPCU) quarterly to review information and data gathering for the write – up. The sub team members consisted of;

Nii-Djeshie Douglas Dist. Coordinating Director

Mr. Abdulai Ibrahim Alhassan District Planning Officer

Mr. Teye Mensah District Finance Officer

Mr. Cosmos Aduse-Poku Dist. Agric. Director

Mr. Frank Ampomah Asst. Director, Supervision –GES

Mr. Godfred Deku District Works Engineer

Mr. Benjamin Edoufo Abam District Budget Analyst

Mr. M. J. Dangbe Dist. Env. Health Officer

## 1.2 Methodology

The planning team applies both quantitative and qualitative data as important tools for the collection of data for the exercise. In this regard, the Planning team utilized both primary and secondary data sources adequately. Secondary sources of data gathered included literature from previous plans, CSOs and Departmental profiles on the district among others.

As part of data gathering for the primary sources, the Planning team visited the two Area councils (Bassa and Kajaji) and interacted with communities and their representatives to discuss issues relating to the DMTDP and to solicit their inputs into the plan. Their inputs as a primary source was gathered through focus group discussions transect walks interview, community fora among others. This provided a participatory approach to the plan to enable the community own and participates in its implementation. The public forum organized in the communities—also enabled the planning team to priorities the needs identified.

Heads of Departments and Civil Society organizations including the traditional authorities submitted inputs into the plan in the form of written memoranda.

The team also reviewed previous plan (2014 - 2017) and presented the result together with the needs identified to a harmonization workshop where the final priorities were selected for implementation under the 2018-2021 Plan. The workshop also assigned reason for inaction on some programs under previous plan and the way forward.

The participants of the harmonization workshop include Assembly members, Unit Committees, Area Councilors, Traditional Authorities, Departments of the Assembly and Civil Society organizations.

Public hearing forums were conducted at Kajaji and Bassa area councils after draft plan was completed. Stakeholders at the sub district made constructive inputs into the draft plan at this stage which facilitated the final compilation of the programs for the plan period. The plan preparation was therefore participatory and informed by the needs and aspirations of the people and based on agreed priorities.

## 1.3 Background of the plan

The content of the plan is structured on the basis of NDPC guidelines which consist of six chapters with specific activities.

Chapter one provides information on the background of the district and current situation of development. It outlines in-depth description of physical characteristics, demographic analysis, spatial analysis, state of social services and their development implications, district economy and the structure of the District and governance structure of the district Assembly. It also provides insight into district potentials, opportunities and key development constraints and challenges. This chapter also provides analysis of performance of the previous plan (2014 – 2017) with summary of key development challenges identified.

Chapter two deals with district development priorities linked to the relevant pillars of the National Medium Term Development Policy Framework (2018 - 2021) and key outputs to be focused on during implementation of the plan.

Also, chapter three deals with district development focus, goals and objectives. A statement on a clear district goal consistent with the NMDTPF, 2018 – 2021 goal, Development priorities, specific objectives, strategies and activities to achieve the main goal of the district.

Notwithstanding, chapter four is basically on the development programs and sub-programs. This chapter outlines broad composite programs of Action which consists of all programs earmarked for implementation within the plan period and indicative budget for the plan period.

Again, chapter five is the Annual Action Plans, processes for its implementation and arrangements made for various stakeholders involvement in the implementation of the 4-year action plans.

Chapter six provides monitoring arrangement of the plan during implementation. It provides a comprehensive approach on how projects and programs will be monitored and evaluated to ensure total efficiency. This chapter also spelt out the communication strategy that would be used during the implementation process of the four year development plan. It provides a comprehensive approach on how information on the plan implementation could be disseminated.

# 1.4 Indicative financial plan

A financial plan has been formulated to provide guide in respect of funds for implementation of the plan. The plan identifies sources of fund for each of the 4-year plan. It also outlines strategies for funding deficit that results from excess expenditure over revenue.

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#### LIST OF ACRONYMS

ADP - Area Development Project

AFD - Agency for France Development

AIDS - Acquired Immune Deficiency Syndrome

AEAS - Agric. Extension Agent

ANC - Antenatal Clinic

BECE - Basic Education Certificate Examination

BAC - Business Advisory Centre
CSO - Civil Society Organization
CBE - Compliment Basic Education

CT - Counseling and Testing

CBO - Community Based - Organization

CHPS - Community Based Health Planning Services

CLTS - Community LED Total sanitation

CD - Community Development

DESSAP - District Environment Sanitation Strategic Action Plan
DFID - Department For international Development (UK)

DACF - District Assembly Common Fund

DMTDP - District Medium Term Development Plan

DA - District Assembly

DAC - District AIDS Committee

DWE - District Works Engineer

DISEC - District Security committee

DIC - District Implementation Committee
DPCU - District Planning Coordinating Unit
DEHU - District environmental Health Unit
DEHO - District Environmental Health Officer

DP - Development Partners

DSW - Department of Social Welfare
DWD - District Works Department
DCD - District Coordinating Director

DCE - District Chief Executive

DADU - District Agriculture Development Unit

DDF - District Development Fund

DRMT - District Health Management Team

DPO - District Planning Officer

DWST - District Water and Sanitation Teams

DBO - District Budget Officer

FBOs - Farmer Based Organisations

DFO - District Finance Officer
FSD - Forestry Service Division
GoG - Government of Ghana

GSOP - Ghana Social Opportunities Project

GSS - Ghana Statistical Service
GETFUND - Ghana Education Trust Fund

GSGDA - Ghana Shared Growth and Development Agenda

GHA - Ghana Highway Authority

GHS - Ghana Health Service
GPI - Gender Parity Index
GES - Ghana Education Service
GAPs - Good Agricultural Practices

GPRS - Growth and Poverty Reduction Strategy

GYEEDA - Ghana Youth Employment and Entrepreneurial Development Authority

GLSS - Ghana Living Standard Survey
HIV - Human Immune Deficiency Virus

ICT - Information Communication Technology

ITN - Insecticide Treated Net

ISD - Information Services Department IDA - International Development Agency

IGF - Internally Generated Fund

IVRDP - Inland Valley Rice Development Project

JHS - Junior High School

KG - Kindergarten

LPG - Liquefied Petroleum Gas

LGSS - Local Government Service Secretariat
LEAP - Livelihood Empowerment against Poverty

LED - Local Economic Development

ME - Metric Tonne

MP - Member of Parliament

MDA - Ministries Department and Agencies

MMDA - Metropolitan District and District AssmbliesMTEF - Medium Term Expenditure Framework

MOFA - Ministry of Food and Agriculture

MLGRD - Ministry of Local Government and Rural Development

NDPC - National Development Planning Commission

NCCE - National Commission on Civil Education

NGOs - Non Governmental Organisations

NBSSI - National Board for Small Scale Industries
NADMO - National Disaster Management Organisation
NYEP - National Youth Employment Programme

NHIS - National Health Insurance Scheme
NHIA - National Health Insurance Authority

NID - National Immunisation Day

NCCE - National Commission for Civil Education

NMTDPF - National Medium Term Development Policy Framework

NRGP - Northern Rural Growth Programme

NYA - National Youth Authority

NFED - Non Formal Education Division
OVC - Orphans and Vulnerable Children
PHC - Population and Housing Census

PLHIV - People Living with HIV

POCC - Potential Opportunity Constructs and Challenges

PWDs - People with Disabilities

PMTCT - Prevention of Mother to Child Transmission

PTA - Parent Teacher Association
REP - Rural Enterprise Programme
RTF - Rural Technology Facility

RTIMP - Root and Tuber Improvement and Marketing Programme

SHS - Senior High School

SEA - Strategic Environmental Assessment

SMEs - Small and Medium Enterprises

SIF - Social Investment Fund

STI - Sexually Transmitted Infections

SRWSP - Sustainable Rural Water and Sanitation Project

TBA - Traditional Birth Attendant

TCPD - Town and Country Planning Department

VLTC - Volta Lake Transport Company

VRA - Volta River Authority
WVG - World Vision Ghana

WATSAN - Water and Sanitation Committees

## **CHAPTER ONE**

#### 1.0 CURRENT SITUATION OF DEVELOPMENT

## 1.1 Background

The Sene East District is one of the 27 administrative districts in the Brong Ahafo Region of Ghana. It was established by a legislative instrument LI 2091 with a population of 61,076 with males being 32,211 while females stands at 28,865 (PHC, 2010) and a projected population of 70,945 for 2017 with the males population of 34,846 and females being, 36,099 (GSS, 2017 Projections). The district capital is Kajaji. In respect to the classification of Ghana Statistical Service, the district is a rural district (GSS, 2010PHC). This means the district has no single urban community.

It is far remote from the regional capital, Sunyani. It is about 300Km from Sunyani, and about 233Km from Kumasi the regional and commercial capital of Ashanti region. The distance of district makes it remote and inaccessible to both the Administrative capital (Sunyani) and the commercial capital (Kumasi). This has affected its potential to attract investors and development agencies to the district.

Most of the settlements in the district lack basic social services such as potable water, health, education and sanitation facilities as well as qualified personnel to man existing facilities. The interior communities are linked with very bad roads in terms of quality and distribution and this stifles inter and intra trade activities. The feeder roads become unusable during the rainy season. This increases travel time and subsequently delays transportation of farm produce which are perishable to the Kajaji market.

It is a fact that, the aforementioned trends may create negative impression about the potentials of the district; it has rich vegetation and climate that support cultivation of variety of crops such as yam, vegetable, mangoes, cashew among others. It has a large track of undeveloped land for agro based or industrial projects. This has been the pull factor for the settler farmers to the area. The district also is endowed with clay deposits at Krenkuase and oil deposit at Premoase. The other potential of the district is the availability of water bodies such as Volta Lake and the Sene River which can be used for irrigation farming during the dry season

The location of the district is also strategic since it serves as an entry point to the region from the Volta and Eastern regions by means of the ferry on the Volta Lake.

# PERFORMANCE REVIEW AND CURRENT SITUATION OF DEVELOPMENT OF THE DISTRICT

#### Introduction

This section reviews the previous Medium Term Development Plan (2014-2017) with the aim of learning lessons and their implications to inform the preparation of the current Medium Term Development Plan (2018 - 2021). This will help identify additional information that will be required for the situational analysis stage and develop the process and means of collecting data/information.

In the case of the Sene East District, the review covers four years (2014 - 2017). This plan was the first development plan the district prepared and implemented over the four year period after its creation in 2012.

## **Development Vision**

To be a reputable local government entity that promptly satisfies the socio-economic needs of the people to achieve sustainable economic growth to enhance living standards.

## **Development mission**

The Assembly exists to work in partnership with community members and civil society organizations to improve access and quality to basic social and economic services to create opportunities for wealth creation and to empower all citizenry in the district to effectively participate in local governance.

#### **Performance Review**

The preparation of the 2018-2021 District Medium-Term Development Plan started with a review of the 2014 - 2017 DMTDP of the District. The review gave a fair picture of the District's performance under the various sectors and departments over the period. The District Medium-Term Development Plan (2014 - 2017) was prepared based on seven broad thematic areas of the Ghana Shared Growth and Development Agenda II (GSGDAII) as indicated in the plan. These broad areas include:

- > Ensuring and sustaining macroeconomic stability
- > Enhancing competitiveness of Ghana's Private Sector
- Accelerated Agriculture modernization and sustainable natural resource management
- > Oil and gas development
- ➤ Infrastructure and human settlements
- > Human development, productivity and employment
- > Transparent and accountable governance

#### The Process of the Performance Review

Planning is all about solving the problems of the people with them, hence the need to actively involve the beneficiaries of the plan. In accordance with this, the participatory process was used in reviewing the performance of DMTDP (2014 - 2017). Various stakeholders at both the District and Sub-District levels were engaged in a three-day workshop at the District capital to collect and collate disaggregated data for the performance review. Those involved in the review exercise included the

- ➤ Members of DPCU;
- > Chairpersons of the two (2) Area Councils;
- ➤ Heads of None decentralized Department, and

## Non-Governmental Organization like Community Development Alliance, Ghana

Since these stakeholders were actively involved during the preparation and implementation of the plan, it was imperative to engage them at this stage of the planning process in order for everybody to appreciate the overall progress that the district had chalked during the plan implementation period.

During the data collection and collation exercise, all stakeholders were asked to produce their Annual Performance Report (APR) from 2014 up to 2017. These reports were collated and served as the instrument for measuring holistically the status of development of the district over the plan period. The development indicators generated during the preparation of the monitoring and evaluation plan were used as yardsticks to measure the development status of the district. The assessment was done in relation to the seven pillars of GSGDA II, which are stated above. The extent of achievement of the district goals and objectives set are as shown in the table below:

# STATUS OF THE PERFORMANCE OF THE DISTRICT IN THE IMPLEMENTATION OF PROGRAMS UNDER GSGDA II

Table 1 Performance of the District

Period	Thematic Area: Ensuring and sustaining microeconomic stability								
	Policy Objective: Impro	ve fiscal resource mobiliz	ation and public expenditure manageme	nt					
	Programmes	Sub-programme	Broad project/activity		Indicator	S	Remarks in		
				Baseline	MTDP	Achieve-	relation to		
				(2013)	Target	ment	criteria in Box 7		
2014	Revenue mobilization	Tax education and	Orientate Revenue Collectors to				Fully		
		collection	increase revenue generation				Implemented		
	u u	"	Set targets for revenue collectors	1	4	4	Fully Implemented		
	и	u	Organize forum on taxing export items of traders, TAs and GPRTU	0	2	1	Fully implemented		
	и	и	Undertake routine monitoring of revenue collection	10	48	30	Suspended		
	и	и	Purchase value books for revenue collection	2	2	2	Fully implemented		
	и	Re-gravelling of kajaji market	Improve sections of Kajaji market to increase revenue generation	1	1	1	Fully implemented		
	Develop capacity of local contractors to be competitive	Local content development	Training of local contractors on contract bidding and project management	0	2	0	Not implemented		
	n	и	Facilitate the implementation of LESDEP				Not implemented		
	и	и	Facilitate the establishment and implementation of BAC				Not implemented		
	и	и	Provide support for SMEs to improve capacity				Not implemented		
	и	и	Develop existing and establish new market centers	1	5	1	Partially implemented		
	u	u u	Train local artisans	0	250	50	On-going		
2015	Revenue mobilization	Tax education and collection	Update data on ratable items	0	8	8	Fully implemented		
	и	и	Undertake routine monitoring of revenue collection	1	16	16	Fully		

							implemented
	u	и	Purchase value books for revenue collection	2			Fully implemented
	и	и	Organize 5 stakeholders meeting on 2014 Fee Fixing Resolution by August 2014	2	5	3	Started but abandoned
	и	и	Organize training workshop on revenue collection techniques and approaches for revenue collectors	0	2	1	Started but abandoned
	и	и	Organize revenue mobilization campaign and education quarterly each year	2	16	7	Started but abandoned
	и	и	Provide logistic to revenue collectors	2	8	6	Started but abandoned
	и	а	Organize quarterly Budget Committee meeting to review implementation of the composite budget	4	16	8	Started but abandoned
2016	Revenue mobilization	Tax education and collection	Train revenue collectors on revenue mobilization techniques				Fully implemented
	и	и	Update data on ratable items				Fully implemented
	и	и	Establish revenue task force				Fully implemented
	и	и	Organize stakeholder meeting on improving conditions of fish market				Fully implemented
	u	и	quarterly				Fully implemented
	u .	u					Fully implemented
	и	и	Organize monthly revenue collectors review meetings				Fully implemented
	и	и	Organize community sensitization on tax payment				Fully implemented
	и	и	Organize Finance and Administration sub-committee quarterly meeting				Fully implemented
	и	u	improving conditions of fish market  Organize Budget committee meetings quarterly  Organize fee fixing resolution meeting  Organize monthly revenue collectors review meetings  Organize community sensitization on tax payment  Organize Finance and Administration		Fully		

							implemented
	и	и	Undertake routine monitoring of revenue collection	4	16	12	On-going
	и	и	Purchase value books for revenue collection	2	6	4	On-going
	u	а	Establish annual award scheme for best revenue collectors	0	4	0	Not implemented
	и	и	Organize stakeholder meetings on new sources of revenue	1	4	3	On-going
2017	Revenue mobilization	Tax education and collection	Organize stakeholder meetings on new sources of revenue	1	4	4	Fully implemented
	и	и	Award best revenue collectors annually				
	"	и	Purchase value books for revenue collection	2	8	6	On-going
	u	и	Provide logistic to revenue collectors	1	4	3	On-going
	u	и	Organize F& A sub-committee quarterly meeting	4	16	12	On-going
	и	и	Organize community sensitization on tax payment	1	100	20	On-going
	и	и	Organize monthly revenue collectors review meetings	5	48	20	On-going
	u	u	Organize fee fixing resolution meeting	1	4	4	Fully implemented
	u	и	Organize Budget committee meetings quarterly	3	16	7	On-going
	u	u	Update data on ratable items	2	8	4	On-going
	и	u	Undertake routine monitoring of revenue collection	4	16	14	On-going
	и	и	Train revenue collectors on revenue mobilization techniques	2	8	4	On-going
	u	а	Monitor the revenue and expenditure pattern of the Assembly	4	16	16	Fully implemented
	Thematic Area: <b>ENHAN</b>	CING COMPETITIVENE	SS IN THE GHANA'S PRIVATE SECTO	R	•	•	
	Policy Objective: Expand	d opportunities for job cre	eation through Private Sector Competitiv	eness			
2014	Enhance local economic development	Implement local economic development	Facilitate the implementation of BAC activities	0	1	0	Not Implemented

		Strategies					
	и	"	Facilitate access of private sector to micro credit promote LED	0	1	0	Not implemented
	и	и	Re-graveling of market	0	1	1	On-going (Phase I implemented)
	"	u	Paving of Kajaji market	0	1	1	On-going (Phase I implemented)
	u	"	Construct market Hostel facility with Bath & Toilet facilities	0	1	1	Fully Implemented
	"	и	Construct lockable market stores	0	20	0	Not implemented
	Improve on technical and vocational skills base in the district	Implement technical and vocation training strategies	Support 30 female school leavers to undergo apprentice training under SEDA Livelihood project	0	300	30	On-going
	и	и	Organize skill and vocational training for PWDs	0	25	0	Not implemented
2015	Enhance local economic development	Implement local economic development Strategies	Facilitate access of private sector to micro credit promote LED	0	25	0	Not implemented
	Improve on technical and vocational skills base in the district	Implement technical and vocation training strategies	Support 30 female school leavers to undergo apprentice training under SEDA Livelihood project	0	300	30	On-going
	u	u	Organize skill and vocational training for PWDs	0	25	0	Not Implemented
	Enhance local economic development	Implement local economic development Strategies	Re-graveling of market for market women to promote micro businesses	0	1	1	On-going (Phase I implemented)
	и	и	Paving of Kajaji market	0	1	1	On-going (Phase I implemented)

	u u	и	Construct market Hostel facility with Bath & Toilet facilities	0	1	1	Fully implemented
	u	u .	Construct lockable market stores	5	20	0	Not implemented
	и	и	Facilitate the implementation of BAC activities	0	1	0	Not implemented
2016	Enhance local economic development	Implement local economic development Strategies	Establish 10,000 hectares of Eucalyptus	0	1	0	Not Implemented but land acquired
	и	и	Support local entrepreneurs to establish business in the District under LED program	1	50	5	Not fully implemented
	и	u	Train and support 50 youth on Bee keeping and grass cutter rearing under LED	5	30	0	Not implemented
	и	и	Train local masonry artisans on building technology under LED	0	10	10	Fully implemented
	и	и	Train local artisans on business and environmental management under LED	0	50	45	On-going
	u	u	Train 50 women in soap and pomade making	0	50	0	Not implemented
			Organize business management training for artisans under SEDA livelihood project	0	50	50	Fully implemented
	и	и	Organize vocational and skills training for PWDs	0	200	20	On-going
	u	u	Support PWDs to establish business	0	25	10	On-going
	и	u	Train petty traders on business development skills	0	45	35	On-going
	и	u .	Train 40 hairdressers, Barbers, and dressmakers on business management and development	20	40	40	Fully implemented
	и	u	Construct 200 market stores	15	200	0	Not implemented
	а	и	Paving of Market	0			Fully implemented

	u	u u	Organize business development skills for 50 farmers, fishermen and livestock farmers		50	0	Not implemented
	и	"	Construct 200 market stalls		200	0	Not implemented
2017	Enhance local economic development	Implement local economic development Strategies	Acquire and develop new industrial site for artisans	0	1	0	Not implemented
	и	"	Train 50 youth to establish Bee keeping				Not implemented
	И	"	Organize business development skills for 50 crop farmers, fishermen and livestock farmers				Not implemented
	и	и	Train 20 women in soap and pomade making				Not implemented
	u	и	Organize vocational and skills training for PWDs				On-going
	и	и	Support PWDs to establish business				On-going
			HUMAN SETTLEMENT DEVLOPMEN				•
	Policy Objective: To impr	ove the level of infras	tructure and human settlement cond	itions ir	the distri	ct	
2014			Development of physical layout for Kajaji SHS and Assembly's new site	0	2	2	Successfully implemented
			Construct Community post office	0	1	0	Not implemented
			Construct teachers bungalow	3	5	2	
			Payment of outstanding bill for Assembly's Grader and provision of fuel for running	1	1	1	Successfully implemented
			Maintenance and Extension of electricity to rural communities and Schools	9	25	10	On-going
			Drill 9 No. boreholes under IDA project		9	5	Not successfully implemented due to low water

						table
		Construction of Feeder Roads	10kms	45km	36.13km	On-going
		Rehabilitation of feeder road (critical spots)	1	3	2	On-going
Sanitation and hygiene conditions	Implement sanitation and hygiene practices	Acquire sanitary tools and equipment				On-going
и	и	Dislodge and rehabilitate 6No.public toilets	2	6	6	Successfully implemente
Creation of access to education	Embark on access to education activities	Complete 1No. 3 Unit classroom block with stores, and staff common room		1	1	Successfully implemente
и	и	Const. 1 No. 3 Unit pavilion and construction of office and store		1	1	Successfully implemente
		Construct 1No. 4 Unit observation room		1	1	Successfully implemente
Access to health services	Strategies for creation of access to health services	Construct 1No. CHPS Compound		1	1	Successfully implemente
		Construct 1No. 4-unit Nurses' quarters		1	1	Successfully implemente
		Construction of CHPS Compound		1	1	Successfully implemente
Security and justice	Strategies for maintenance of law and order	Support completion of Police Quarters		3	2	On-going
и	и	Continue, Complete and furnish of police station	1	1	1	Successfully implemente
и	и	Maintenance of Assembly Structures				On-going
и	и	Construct DCE Bungalow				Not implemente
Monitoring and inspection	Develop monitoring and inspection	Procure 2 No. Motor Bikes for Project inspection		2	0	Not Implemente

	strategies					
u	u	Procure 4x4 pick-up	1	1	1	Successfully implemented
2015		Development of physical layout for Kajaji SHS and Assembly's new site	0	2	2	Fully implemented
		Construct community post office	0	1	0	Not Implemented
		Payment of outstanding bill for Assembly's Grader and provision of fuel for running				On-going
		Maintenance and Extension of electricity to rural communities and schools	11	50	15	On-going (3 completed)
		Construction of 27.9KM Feeder Road				
		Rehabilitation of feeder road (Critical Spots)				
		Opening -up and construction of feeder roads				
2016		Construct small town water limited mechanization pipe system				
		Construct mechanized water facilities				
		Construct small earth dam				
		Rehabilitation of 20No. Boreholes				
		Construct 10No. Boreholes				
		Construct 2No. Small town water facility				
		Provision of street and communal dust				
		Undertake public education on building regulations				
		Connect communities to National Electricity grid				
		Extend electricity to new developed areas				
		Maintain and install street lights				

		Extend electricity to schools	
		Provide solar lights to communities	
		Construct 60.5 km feeder roads	
		Rehabilitate 146.8km feeder roads	
		Develop scheme and layout to	
		regulate infrastructure development	
2017		Organize public education on	
		building regulation and haphazard	
		development to prevent storm disaster	
		Extend Electricity to school without	
		lights	
		Connect 10 Communities to the	
		National electricity grid	
		Mechanize 4No. Boreholes	
		Construct 10No. Boreholes	
		Rehabilitate 20 No. boreholes	
		Dislodge and rehabilitate public	
		latrines	
		Rehabilitate 100km feeder road	
	Thematic Area: ACCELEI MANAGEMENT	ATED AGRICULTURE DEVELOPMENT AND SUSTAINABLE NATURAL RESO	URCE
	Policy Objective: To impro	ve agriculture production to increase income of farmers and fishermen	
2014		Train 300 farmers on the	
		proper use of agro-chemicals	
		List agricultural households	
		and holders in 10 enumeration	
		area	
		Measure farms of selected	
		households and establish yield	
		plots	
		piots	
		Harvest and weigh produce	
		from yields study in 10	
		enumeration areas	
		Chameration areas	

selection of farmers for the block farming program  Train 160 farmers on the need to integrate crops with livestock Sensitized 6 communities on imp roved storage methods for grain and legumes  Train 15 AEAs and TAs on best animal husbandry practices  Vaccinate 10,000 birds, 2,000 cattle and 6000 ruminants against Newcastle , CBRDP and PPR  Establish 2 nursery sites to support the restoration of degraded land, climate change and wind/rain storm prevention  Undertake quarterly monitoring and evaluation of agric, activities  Undertake monthly monitoring of AEAs activities  Commemorate farmers day  Acquire 100 hectares of land for Climate Change disaster reduction plantation projects along the Volta Lake  Rehabilitation of 20 hectare degraded land for cashew plantation for climate change and disaster reduction	
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and disaster reduction	
Rehabilitation of 20 hectare	
	Rehabilitation of 20 hectare

	degraded land for mango
	plantation for climate change
	and disaster reduction
	Rehabilitation of 20 hectare
	degraded land for mango
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	and disaster reduction
	Rehabilitation of 10 hectare
	degraded land for mango
	plantation for climate change
	and disaster reduction
	Rehabilitation of 10 hectare
	degraded land for mango
	plantation for climate change
	and disaster reduction
	Sensitize fishermen on the use
	of appropriate fishing gears,
	legal methods of fishing and
	disaster prevention
	Procure farm inputs and
	seedlings for GSOP project
	Undertake 50 monitoring
	supervision/ SRID activities
	Implement NRGP activities
	Train 300 farmers on good
	agricultural practices
	Undertake 192 monitoring,
	supervision/ SRID activities
	5 AEA's makes 960 field visits
	to disseminate existing
	technological packages/SRID
L	

	activities to farmer	
	Promote to local staple food	
	for School Feeding Program	
	Introduce a sustained program	
	of vaccination for all livestock	
2015	Train 300 farmers on the safe use of	
	agrochemicals	
	List agricultural households and	
	holders in 10 enumeration area	
	Measure farms of selected	
	households and establish yield plots	
	Harvest and weigh produce from	
	yields study in 10 enumeration areas	
	Carry out field inspection and	
	selection of farmers for the block	
	farming program	
	Train 160 farmers on the need to	
	integrate crops with livestock	
	Sensitized 6 communities on	
	improved storage methods for grain	
	and legumes	
	Train 15 AEAs and TAs on best	
	animal husbandry practices	
	Vaccinate 10,000 birds, 2,000 cattle	
	and 6000 ruminants against	
	Newcastle, CBRDP and PPR	
	Establish 2 nursery sites to support	
	the restoration of degraded land,	
	climate change and wind/rain storm prevention	
	Undertake quarterly monitoring and	
	evaluation of agric. Activities	
	Undertake monthly monitoring of	
	AEAs activities	
	Commemorate farmers day	
	Acquire 100 hectares of land for	
	Climate Change disaster reduction	
	plantation projects along the Volta	
	Lake	
	Rehabilitation of 20 hectare	
	degraded land for cashew plantation	

for climate change and disaster	
reduction	
Rehabilitation of 10 hectare	
degraded land for mango plantation	
for climate change and disaster	
reduction	
Rehabilitation of 10 hectare	
degraded land for mango plantation	
for climate change and disaster	
reduction	
Rehabilitation of 20 hectare	
degraded land for mango plantation	
for climate change and disaster	
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Rehabilitation of 20 hectare	
degraded land for mango plantation	
for climate change and disaster	
reduction	
Rehabilitation of 20 hectare	
degraded land for mango plantation	
for climate change and disaster	
reduction	
Sensitize fishermen on the use of	
appropriate fishing gears, legal	
methods of fishing and disaster	
prevention	
Procure farm inputs and seedlings for	
GSOP Climate change project	
DDA make 50 monitoring	
supervision / SRID activities	
DO's make 192 monitoring,	
supervision / SRID activities	
5 AEA's makes 960 field visits to	
disseminate existing technological	
packages /SRID activities to farmer	
Promote fortification to staple during	
processing (micronutrient	
fortification and blending product)	
and link to school feeding program	
Implement NRGP activities	
Train farmers on good agricultural	
practices	

			Introduce a sustained program of vaccination for all livestock		
2016	Capacity building	Develop and implement comprehensive capacity building plan	Train 7 DO'S and AEAs on improve agriculture practice		
	и	и	Train 300 farmers on improved agricultural practices		
	"	и	Sensitize communities on improved storage methods for grain and legumes		
	и	u	Organize community sensitization on animal disease control and surveillance		
	и	и	Sensitize fishermen on improved fishing gears and legal fishing methods and disaster prevention		
	u u	и	Sensitize and establish cage fishing		
	Marketing of agriculture produce	Activities for promoting marketing of agriculture produce	Purchase a fishing boat for community sensitization on the islands		
	и	u	Develop data on processed fish from landing site		
	u	и	Commemorate National Farmers Day		
			Undertake 960 field visits to sensitize farmers on new technologies and SRID		
			Undertake monitoring of SRID activities in the district		
	Livestock rearing	Implementation of activities on livestock	Conduct livestock census		

	Combating of climate change effects	Develop and implement strategies to combat climate change	Maintain 100 hectares of GSOP farm plantations for climate change			
	u u	u	Organize anti-bush fire campaigns			
	и	и	Enact bye-laws to restrict indiscriminate bush burning			
	и	"	Sensitize communities to plant trees to prevent wind storms			
	u	"	Organize stakeholders forum on bush fire prevention			
2017	Provision of Extension services	Farmer education	Orientate 300 farmers on dry season vegetable farming			
			Orientate 200 farmers on storage and marketing of yams Train DO's and DA's on monitoring and inspection techniques of Agric. activities			
			Undertake monitoring of SRID activities			
			Sensitize communities on improved storage methods for grains, legumes and Tubers			
			Sensitize fishermen on the use of approved fishing gears and appropriate fishing methods			
	Livestock production and management	Activities on livestock production	Vaccinate small ruminants and local birds against disease			
	climate change Activities	Combating of climate change strategies	Organize anti-bush fire campaign			
	и	u u	Maintain 100 hectare GSOP farms for climate change			
	Farmer motivation	Celebration of	Organize farmers day celebration			
			RODUCTIVITY AND EMPOWI		1	ı
	Policy Objective: To impr	ove the human resour	ce capacity to enhance productiv	ity and emplo	oyment	
2014			Supervise Zoom-lion Workers to provide sanitary services to			

Г		
	the public	
	Organize quarterly public	
	health education on sanitation	
	and hygiene	
	Organize orientation workshop	
	for food vendors butchers on	
	food hygiene screening	
	Facilitate the implementation	
	of Ghana School Feeding	
	Program	
	Organize STME Clinics for	
	schools	
	Organize common examination	
	for basic schools	
	Organize my First Day at	
	School Program	
	Provide financial assistance to	
	20 brilliant and needy students	
	to enter SHS	
	Provide financial assistance to	
	30 teacher trainees in colleges	
	Construct 1No. 1No. 6Unit	
	classroom block	
	Construct 1No 2Unit Semi -	
	detached teachers quarters	
	Completion of 1 No 3 Unit	
	teachers quarters at SDA	
	school Under Self-Help Project	
	Completion of 1No 3 Bedroom	
	teachers quarters with	
	bathroom and toilet facilities	
	under self- help initiated	
	project	
	Completion of 4Unit	
	2bedroom terrace teachers	
	2000100111 tellace teachers	

	quarters	
	Provide financial assistance to	
	PWDs	
	Monitor the implementation	
	and usage of PWD Funds	
	Organize sensitization	
	workshop for 50 Area Council	
	members and opinion leaders	
	to promote the implementation	
	of Disability Act	
	Undertake the NID program	
	Undertake malaria control and	
	prevention	
	Organize forum on teenage	
	pregnancy campaign	
	Organize sensitization on the	
	use of water facilities and	
	management	
	Support to AFD and IDA	
	water projects in the District	
	Organize sensitization program	
	on the improvement of girl	
	child education	
	Commemorate World AIDS	
	Day for stigma reduction	
	Develop work place AIDS	
	policy on HIV and AIDS	
2015	Supervise Zoomlion Workers to	
	provide sanitary services to the	
	public Provide a Historial	
	Oganise quarterly public health education on sanitation and hygiene	
	Organise orientation workshop for	
	food vendors butchers on food	
	hygiene screening	
	Facilitate the implementation of	
	Ghana School Feeding Program	

	O ' OTTAKE CII' ' C 1 1	
	Organise STME Clinics for schools	
	Organise common examination for	
	basic schools	
	Organise my First Day at School	
	Programme	
	Provide financial assistance to 20	
	brilliant and needy students to enter	
	SHS	
	Provide financial assistance to 30	
	teacher trainees in colleges	
	Construct 1No. 1No. 6Unit	
	classroom block	
	Construct 1No 2Unit Semi -detached	
	teachers quarters	
	Completion of 1 No 3 Unit teachers	
	quarters at SDA school Under Self-	
	Help Project	
	Completion of 1No 3 Bedroom	
	teachers quarters with bathroom and	
	toilet facilities under self- help	
	initiated project	
	Completion of 4Unit 2bedroom	
	terrace teachers quarters	
	Provide financial assistance to PWDs	
	Monitor the implementation and	
	usage of PWD Funds	
	Organize sensitization workshop for	
	50 Area Council members and	
	opinion leaders to promote the	
	implementation of Disability Act	
	Undertake the NID programme	
	Undertake malaria control and	
	prevention	
	Organize forum on teenage	
	pregnancy campaign	
	Organize sensitization on the use of	
	water facilities and management	
	Support to AFD and IDA water	
	projects in the District	
	Organize sensitization program on	
	the improvement of girl child	
	education	

			Commemorate World AIDS Day for		
			stigma reduction		
			Develop work place AIDS policy on HIV and AIDS		
2016	Environmental Sanitation and water facilities management	Environmental health services	Acquire sanitary tools		
		и	Acquire and develop new refuse disposal sites Evacuate and relocate heap of refuse		
		u	Procure refuse containers for public use		
		u	Dislodge and rehabilitate public latrines		
		"	Sensitize communities to construct household latrines		
		Water facilities management	Re-activate WSMTs to manage water facilities		
		Environmental health services	Organize community sensitization on food hygiene		
		Environmental health services	Screen and register food vendors in the district		
		и	Organize community sensitization on environmental hygiene		
	и	Health Services Delivery	Undertake the NID program		
			Undertake malaria control and preventive program		
			Provide financial support for 20 Health trainees		
			Construct OPD block Construct District Health		
			Administration block Construct 2No. CHPS compound		
			Organize public education on know- your-status		
			Organize community sensitization on stigmatization against PLWHIV		
			Organize quarterly DAC meetings		

		Commemorate world HIV/AIDS Day	
		Construct 2 No. 2 bedroom semi-	
		detached Nurses quarters	
		Facilitate the upgradment of Kajaji	
<u> </u>		Health Center to Polyclinic	
Social Service Delivery  "	Education, Youth and	Implement the GSFP in high school	
	Sports Development	drop-out areas	
	u	Continuation and Completion of	
		7No. classroom blocks in 7	
		communities	
	u	Organize STME clinic for girls	
		Organize common examination for	
		basic schools	
		Organize my first day at school	
		program	
		Provide Financial Assistance to 20	
		qualified but needy students to enter	
		SHS	
		Provide Financial Assistance to 20	
		Teacher Trainees	
		Provide sporting equipment to	
		schools and Soccer Teams Establish complementary basis	
		education (CBE) for out of school	
		children	
		Establish education endowment fund	
		(EEF)	
		Provide 60 life jackets for schools on	
		the islands and Circuit supervisors to	
		ensure safety on the islands	
		Construct office accommodation for	
		GES Directorate	
		Organize management and leadership	
		skills seminars for Head Teachers	
		Train GES Office Staff on the	
		accurate use of EMIS data	
		Construct 4No. Pavilions for schools	
		Construct 3 No. 6 unit classroom	
		block	
		Provide building materials for	
		schools renovations	

	и	Social Welfare and Community Development	Provide financial assistance to PWDs	
		и	Train 50 PWDs on skills development	
		и	Rehabilitation of Community Centers	
2017	Social services	Education, Youth and	Implement GSFP in high school	
		Sports Development	drop-out areas Organize STME Clinics for girls	
		и	Organize common examination for basic schools	
		и	Organize my first day at school program	
		и	Provide 60 bicycles to needy girls who travel more than 3km to school	
		и	Construct 2 No. 5 unit urine pits	
		и	Construct dining hall with Kitchen	
		и	Complete the construction of 1No. 12 unit classroom block, Dormitory and Administration block	
		u	Establish and Construct new SHS	
		и	Construct 10No. 6 unit classroom block	
		u u	Construct 12No. Teachers quarters	
	Social Services	Social welfare and Community Development	Organize community sensitization on PWDs funds and targeting	
		u u	Train 50 PWDs on skills development	
	Social Services	Health Service Delivery	Construct 1No. 5 unit bedroom bungalow for health personnel	
		<i>u</i>	Construct 3No CHPS compound	
		и	Undertake the NID program	
		и	Organize 4 public for a on adolescent reproductive health	
		и	Undertake community durbar on male involvement in ANC and CWC	
		и	Organize quarterly DAC meetings	
		u u	Commemorate world HIV/AIDS Day	

		u	Organize community sensitization on stigmatization against PLWHIV	
		u	Organize public education on know- your-status	
	Environmental Sanitation and Water facilities	Environmental and Hygiene services	Organize community sensitization on food hygiene	
	management	Delivery		
		u	Screen and register food vendors	
		и	Conduct house to house inspection on environmental sanitation	
		u	Create new community cemetery	
	Thematic Area: TRANSPAR	RANCY AND ACCOUN'	TABLE GOVERNANCE	
	Policy Objective: To Ensure	efficient participation i	n decision making in all sectors.	
2014			Facilitates the activities of the	On-going
			two traditional councils in the	
			district	
			Organize Disaster management	Fully
			training for district	implemented
			stakeholders	
			Organize a-2day workshop on	Fully
			conflict resolution and	implemented
			management for district	
			stakeholders	
			Organize quarterly Sub	Fully
			Committee meetings of the	implemented
			Assembly	
			Organize 4 General Assembly	Fully
			meetings	implemented
			Organize monthly DISEC	Fully
			meetings	implemented
			Prepare District medium term	Fully
			Development plan	implemented
			Maintain and repairs office	Fully
			furniture and fixtures	implemented
			Construct1No 3 bedroom staff	Fully
			bungalow	implemented

	Support the completion and furnishing of two police stations	Fully implemented
	Purchase stationary for office use annually	Fully implemented
	Monitor the utilization and implementation of DDF, DACF,MP Common Fund	Fully implemented
	Organize stakeholders workshop on women participation in local governance	Fully implemented
	Support staff to travel to attend official duties	Fully implemented
	Pay utility bills of the Assembly	Fully implemented
	Organize quarterly DPCU meetings	Fully implemented
	Organize quarterly DAC meetings	Fully implemented
	Maintain general office equipment	Fully implemented
	Procure fuel to official vehicle	Fully implemented
	Provide protocol services for Assembly guest	Fully implemented
	Implement the Street naming and property addressing policy	Fully implemented
	Furnishing of 2No. Area Council offices	Fully implemented
	Implement Ghana Adolescent Reproductive Health Program (GARHP)	Fully implemented
2015	Facilitates the activities of the two traditional councils in the district	Fully implemented

Organize Disaster management training for district stakeholders	Fully implemented
Organize a-2day workshop on conflict resolution and management for district stakeholders	Fully implemented
Organize quarterly Sub Committee meetings of the Assembly	Fully implemented
Organize 4 General Assembly meetings	Fully implemented
Organize monthly DISEC meetings	Fully implemented
Prepare District medium term Development plan	Fully implemented
Maintain and repairs office furniture and fixtures	Fully implemented
Construct1No 3 bedroom staff bungalow	
Support the completion and furnishing of two police stations	
Purchase stationary for office use annually	
Monitor the utilization and implementation of DDF, DACF, MP Common Fund	
Organize stakeholders workshop on women participation in local governance	
Support staff to travel to attend official duties	
Pay utility bills of the Assembly Organize quarterly DPCU meetings	
Organize quarterly DAC meetings  Organize quarterly DAC meetings	
Maintain general office equipment	
Procure fuel to official vehicle	
Provide protocol services for Assembly guest	
Implement the Street naming and property addressing policy	
Implement Ghana Adolescent	

	Reproductive Health Program (GARHP)	
	Furnishing of 2No. Area Council offices	
2016	Organize quarterly Assembly meetings	Fully implemented
	Organize quarterly sub-committee meeting	Fully implemented
	Organize monthly DISEC meetings	Fully implemented
	Organize quarterly statutory planning committee meetings	Fully implemented
	Organize a day forum on participation of women in public life	Not implemented
	Construct District Police Head Quarters	Not implemented
	Construct District Fire service station	Not implemented
	Complete Bassa police station	Fully implemented
	Establish Community radio	Not implemented
	Construct 1No.3 bedroom bungalow for DA staff	Not implemented
	Construct DCE Bungalow	Not implemented
	Procure 1No. 4 x 4 Pick-up 1	Not implemented
	Organize district forum on peace in 2016 general elections for political parties	Fully implemented
2017	Organize quarterly Assembly meetings	Fully implemented
	Organize quarterly sub-committee meetings	Fully implemented
	Organize monthly DISEC meetings	Fully

		implemented
	Organize quarterly statutory planning meeting	Fully implemented
	Undertake community sensitization on women empowerment	On-going
	Construct 1No. 6 unit bedroom bungalow for guest house	Fully implemented
	Organize quarterly DPCU meeting	Fully implemented
	Procure 4No. Motor bikes for inspection	Not implemented

Table 2 Total Releases from Government of Ghana

PERS	ONNEL EMOLUMENTS (	WAGES AND SA	LARIES)				
YEAR	REQUESTED AS PLANNED (A)	APPROVED AS PER	RELEASED (C)	DEVIATIONS	,	ACTUAL	VARIANCE (C – D)
		CEILING (B)		A - B	B - C	EXPENDITURE (D )	
2014	565,936.84	565,936.84	579,666.47	0.00	(13,729.63)	579,666.47	0.00
2015	619,072.85	619,072.85	682,182.72	0.00	(63,109.87)	682,182.72	0.00
2016	705,062.56	705,062.56		0.00			
2017							
CAPITA	AL EXPENDITURES/ASSETS						
2014	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2015	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2016	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2017	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GOODS	S AND SERVICES						
2014	391,804.00		195,423.00				
2015	428,901.50	428,901.50	183,217.59	0.00	245,683.91		
2016	425,766.00	425,766.00					
2017							

Table 3 All Sources of Financial Resources for the District Assembly

Sourc es		2014		-	2015			2016			2017	
	Planned	Actual	Varian									

		received	ce		received	ce		received	ce		receive	ce
											d	
GoG	600,837.8	579,666.47	21,171.	656,170.35	694,667.31	(38,496.	727,682.56			748,338.50		
	4		37			96)						
IGF	165,699.4	187,275.10	(21,575.	208,799.74	209,057.08	(257.34	215,333.40			227,663.40	47,259.5	180,40
	0		70)			)					0	3.90
DACF	2,366,031.	1,119,993.6	1,246,0	3,286,332.1	2,388,971.6	897,360	3,498,976.9	2,356,411.9	1,142,5	3,770,387.0	11,160.2	3,759,
	12	0	37.52	5	2	.53	1	2	64.27	0	6	226.74
DDF	587,846.0	944,754.84	(356,90	637,846.00	356,540.00	281,306	641,090.00	685,979.00	(44,889.	641,090.00	0.00	641,090
	0		8.84)			.00			00)			.00
Others	1,256,182.	389,856.08	(866,32	1,508,184.6	327,067.21	1,181,1	1,771,165.0	586,075.18	1,185,0	1,977,317.0	15.11	19773
(please	00		5.95)	5		17.44	3		89.85	0		01.89
specif)												01.09
Total												

# **Lesson Learnt from the Performance Review of DMTDP (2014 -2017)**

The review of the objectives, goals and activities of the District Medium Term Development Plan for 2014- 2017 indicates that some planned goals and objectives were not realized or achieved. This could either be on – going, completed or abandoned. However, the plan activities were captured in the 2014 - 2017 action plans and subsequently budgeted for in the yearly composite budget of the Assembly. The table below shows a summary of the reasons for deviation, non-achievement, problems during implementation of the plan as well as weaknesses and the lessons learnt from the review. This progress will serve as a guide in the prioritization of programs in the 2018 - 2021 DMTDP. Programs and projects to be selected will be achievable within the plan period.

Reasons, challenges and lessons learnt from review

Reasons for non-	Challenges encountered	<b>Lessons Learnt from Review</b>
achievement		
Some goals were unrealistic	Untimely release of funds for	Source of funding for projects
hence unachievable	implementation	should be realistic
Some goals and objectives	Lack of public education on	Funds should be released for
were not time bound	plan affected the	funding of projects
	implementation	
No specific and realistic	inadequate sources of project	Sources of funding must be
sources of funding for projects	funding and determination	stated for tracking of progress
Erratic flow of DACF affected	Projects travelled beyond	All on-going and abandoned
plan implementation	expected completion date	project need to be completed
	attracted price fluctuation	before implementing new ones
Inadequate funding as a result	The expected amount from	Conduct trend analysis of
of unplanned deductions at	DACF fell short hence most	DACF to inform management
source by local government	projects were rolled over into	development plan processes
	the ensuing year	

# SUMMARY OF KEY DEVELOPMENT ISSUES

From the review conducted, several key development issues have been identified and below are the issues linked to their respective thematic areas in the GSGDA II. The table below shows the identified issues with their thematic areas.

Table 4: Key development issues under GSGDA II with implications for 2018-2021

Thematic areas of GSGDA II	Key development issues under GSGDA II with implications for 2018-2021
Ensuring and Sustaining Macro-Economic Stability	<ul> <li>Inadequate employment opportunities</li> <li>Low internally generated revenue</li> <li>Inadequate funds to support budget implementation</li> <li>High level of poverty</li> </ul>
Enhancing Competitiveness of Ghana's Private Sector	<ul> <li>Poor market infrastructure</li> <li>Poor access of credit by SMEs</li> </ul>
Accelerated Agricultural Modernization and Sustainable Natural Resource Management	<ul> <li>High farmer extension officer ratio</li> <li>High cost of agro-inputs</li> <li>High incidence of bush fires and deforestation</li> <li>Poor methods of farming and fishing</li> <li>Inadequate agro-processing facilities</li> <li>Inadequate veterinary staff</li> <li>Indiscriminate felling of trees</li> </ul>
Oil and Gas Development	<ul> <li>Enforcement of the local content component</li> <li>Training youth on the use petroleum products</li> <li>Campaign on precautionary measures against explosion of petroleum products</li> </ul>
Infrastructure and Human Settlements	<ul> <li>Poor road network and conditions</li> <li>Poor housing conditions</li> <li>Scattered nature of settlements</li> </ul>
Human Development, Productivity and Employment	<ul> <li>Inadequate educational infrastructure</li> <li>Inadequate water and sanitation facilities</li> <li>Lack of district hospital</li> <li>Inadequate professional health and education staff</li> <li>High illiteracy level</li> <li>Inadequate trained teachers</li> <li>High rate of Teenage Pregnancy and student drop out</li> <li>High computer illiteracy</li> </ul>
Transparent, Responsive and Accountable Governance	<ul> <li>Non-adherence to development plans</li> <li>Lack of planning schemes for communities</li> <li>Inadequate residential and office accommodation for public officers</li> <li>Lack of gazette bye-laws</li> <li>Low women participation in decision making</li> <li>High incidence of armed robbery</li> <li>Low presence of police and other security agencies</li> </ul>

# 1.2.5 Suggestions for 2018 - 2021 DMTDP

- The Development Plan should be a guide to development programs
- Adequate funds should be made available for the implementation of program and projects
- Enactment, gazette and enforcement of bye-laws on human activities in the district
- Rehabilitation of existing and construction of new feeder roads
- Improving market structures for enhanced revenue mobilization
- Creating an enabling environment for internet services
- Disaster issues should be incorporated in every outreach program
- Hold stakeholders meeting on chainsaw operations and charcoal burning
- Tourism sites should be identified and developed
- Communities should be engaged on environmental issues and management. eg bush fires
- Development of alternative livelihood programs
- Prioritized needs and aspirations of communities should be considered
- Access to quality and affordable health care services and education
- Access to quality and affordable potable water and sanitation facilities must be incorporated into the plan
- Enhancement of justice and security services
- Improving housing conditions to attract professional staff to the district

# 1.3 PHYSICAL AND NATURAL ENVIRONMENT

#### 1.3.1 Location and Size

The Sene East District is located in the north-eastern corner of the Brong Ahafo Region of Ghana. It covers a vast land area of 4,392.4sq.km and shares boundaries with East Gonja District to the north, Krachi West to the East, Sene West to the West and Kwahu North to the south. The district is located between longitudes 0° 15'E and 0° 15'W and latitudes 7° N and 8° 30'N. The large land size could be seen as a potential area for agricultural development. The location of the district is also strategic since it serves on an entry point to the region from the Volta and Eastern regions by means of the ferry on the Volta Lake.

Figure 1: Sene East In National Context

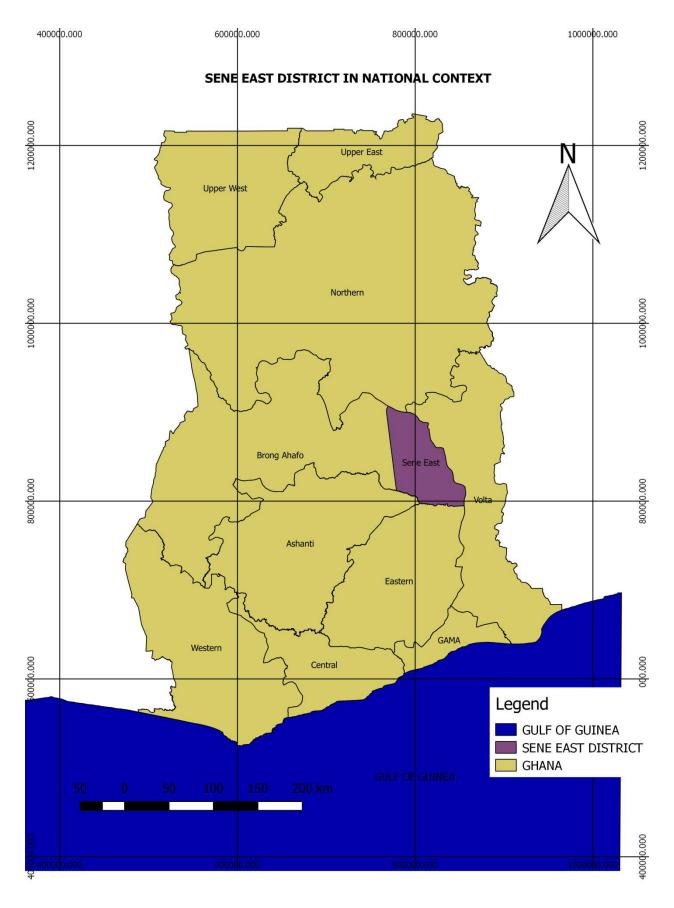


Figure 2: Sene East in Regional Context

# **SENE EAST IN REGIONAL CONTEXT**

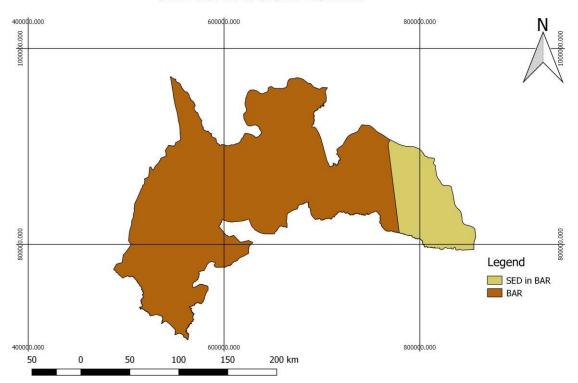


Figure 1 Map of Sene East District

# RPANDAI KPANDAI KRACHI NCHUMURU KRACHI WEST Orabobis Krom Promusse Chabobis Krom Promusse Promusse Sene WEST Battor Korpe (Galdio) Sinior (Ehitor) Krach Estrer Capital Towns RAAD RWANU AFRAM PLAINS NORTH PLAINS NORTH Ester Capital Towns Road Network District Cloudary Lake

Source: GSS, 2010PHC

# 1.3.2 Climate and Vegetation

# **1.3.3 Climate**

The district falls between the Wet Semi-Equatorial and Tropical Continental Climatic Regions of Ghana and experiences two seasons rainy and long dry seasons. The rainy season starts from April to October giving way to the dry season from November to March.

The rainfall distribution varies from year to year, sometimes with intermittent droughts and floods mostly peaking in August. Generally, the rainfall ranges between 900mm - 1,098.0mm per annum. As it is characteristic of the Brong Ahafo Region, the district has also a bi-modal rainfall regime. April to July is the period for the major rainfall while September to late October, is the minor period. The occurrence of droughts or floods affects crop growth, thus resulting in reduced crop yields every year, as optimal nutrients intake by the crops is impaired.

The district is characterized by high temperatures throughout the year with a mean annual temperature of about 27° C. The Relative Humidity of the area is quite high, averaging over 75 percent. It, however, varies generally between the wet and dry months.

The dry conditions during this period promote bushfires, which are sometimes consciously started by farmers and hunters, or unconsciously by improper handling of fire. The dry season is quite pronounced with the main season beginning around mid-November and ending in March. This condition predisposes the area to rampant bushfires.

# 1.3.4 Vegetation

The vegetation of the district is predominantly Guinea Savanna woodland with light under growth and scattered trees. The major and economic trees are shea, dawadawa, baobab, mahogany, papao, senya, kane, onyina, kubre, kyenkyen, watapor, wama and neem species. Generally, tall grasses such as the elephant grasses and varieties of anthropogenic species mixed with these trees can be identified in the district. The vegetation opens up gradually and the trees reduce in height as one travels to the northern end of the district.

The district's vegetation remains the utmost economic attraction and a pull factor for migrant farmers mostly from the northern regions to cultivate yam. The most successful crop under this vegetation is yam and therefore it is no surprise that the district is among the leading producers of yam in the country.

Regrettably, human activities such as bush burning, tree felling for fuel, timber logging, poor farming practices, sand and gravel winning are gradually contributing to the destruction of the vegetation and consequently the environment. These activities expose the district to threat of desertification which will affect the economic fortunes of the district.

# 1.3.4 Cultural Structure

There are two main chiefdoms in the district, namely; Bassa and Kajaji Traditional Councils. Sene East district is a heterogeneous society inhabited by several ethnic groups and they include, Krachi, Beche, Konkombas/Basare, Ewe, Hausa and Dagombas.

The predominant ethnic group is the Krachi and minor ethnic groups are Hausa and Dagombas. All these ethnic groups are good neighbours which could be a conduit to sustain peace and tranquility.

Sene East District has all the three major religions in Ghana. These include Christianity, African traditional religion and Islam. Christianity is the predominant religion followed by the African traditional religion and lastly by Islamic religion. Despite the differences in religious affiliations, they still co-exist to ensure peace and development.

The district celebrates two major annual festivals. The festivals are Bribi Yam Festival and Aninyipe Festivals. These festivals are celebrated by the two traditional councils. The Bribi Yam festival is celebrated by the Bassa traditional council to initiate the eating of new yams while the Aninyipe festival is celebrated by Kajaji traditional council to thank their gods for ushering them into a new year and pray for prosperity.

#### 1.4 Settlement systems

Sene East District settlement system is not different from the three Northern regions in the country. As it is predominately farming communities, it had the dispersed type of settlements which are very far from each other. This affects the equitable distribution of social services and

infrastructure. The accessibility of facilities such as health, agriculture extension, banking services, police services, and production and market centers becomes extremely difficult for majority of the communities. With is challenge, most of the settlements resorted to the use of facilities closer to them across other jurisdiction beyond the district.

# Transportation Infrastructure

The main transportation network in the district is by road. It has a trunk road that connects the district to other districts. This road becomes unmotorable during the rainy seasons. The inhabitants of the district also use water transport to cross to the "oversea" areas in the district and Volta Region for both social and economic activities. The transport system is basically managed by the private sector. The do not enjoy the Metro Mass transport system of government. This gives the private transport owners the tool to exploitate the masses through high cost of transport costs.

#### 1.3.2 Drainage and Sanitation Infrastructure

Drainage and topography

The Sene District forms part of the Voltaian sandstone basin, which is the most extensive physiographic region of the country. The landscape of the district is generally flat and low-lying with an average height of 166 meters above sea level. The district is not associated with any significant highlands or hills. However there are isolated rocks in certain parts of the district.

The district lies within the Sene-Obosom river basins and the Volta Lake. The district is not well drained as no major rivers are found except the intermittent tributaries of the Volta Lake and the Sene River .Two major rivers drain the district. These are the Volta Lake and the Sene River. This has provided opportunities for the emergence of fishing as a major economic activity in the district.

In addition to these major rivers, there are streams/tributaries which dry up during the dry season leaving the district with no surface water for domestic and agricultural purposes. The valleys of these streams/tributaries are however suitable for the development of small-scale irrigation dams and dugouts for dry season gardening, fishing and watering of animals, especially cattle and sheep.

The Volta Lake covers a considerable portion of the district. The formation of the Volta Lake has resulted in the creation of a number of Islands in the district. These islands represent opportunities for tourism development, which has not yet been exploited.

The great potential of the Volta Lake in the development of the district has not been fully harnessed. For instance, it could aid irrigated agricultural development in the district, and treated water supply. However, the lake has provided opportunities for water transport in the district. With the construction of the eastern corridor trunk road which connects the Brong Ahafo region to the eastern and Volta through the Volta lake at Kajaji the District capital, water transport is expected to boost economic activities in the area.

#### **Sanitation Infrastructure**

The district has some few number of sanitation infrastructure such as bath and toilet facilities as well as public dust bins.

Bathing facility used by households

Table 8.13 presents bathing facilities used by households in the district. The table shows that the major bathing facilities in the district are own bathroom for exclusive use utilized by 31.1 percent of households, open space around house (17.6%) and shared separate bathroom in the same house (17.2%). The table further reveals that, other bathing facilities are also used by the residents of the district among which are, private open cubicle, shared open cubicle and bathroom in another house. Like cooking spaces, bathing facilities also reflect the status of settlements in which they are found. As explained earlier, as increases in size, young married couples who want some kind of privacy take up plots at the fringes of the village to try to establish themselves. They first put up what they call kitchens on the plot where they spend the best part of the day. They only go to the main family house to sleep when the day's chores are over but not until they have had a bath. Any temporary structure such as an open space around the kitchen house or an open cubicle outside could serve the purpose of a bathing facility.

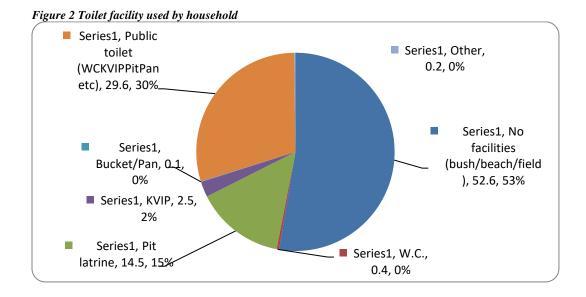
Table 4 Bathing facility used by household

	Total			Localiti	Localities	
	country	Region	Total	%	Urban	Rural
Total	5,467,054	11,201	11,201	100	-	100
Own bathroom for exclusive use	1,535,392	3,486	3,486	31.1	-	31.1
Shared separate bathroom in the same house	1,818,522	1,923	1,923	17.2	-	17.2
Private open cubicle	381,979	1,455	1,455	12.9	-	13
Shared open cubicle	1,000,257	1,093	1,093	9.8	-	10
Public bath house	140,501	18	18	0.2	-	0
Bathroom in another house	187,337	935	935	8.3	-	8
Open space around house	372,556	1,975	1,975	17.6	-	17.6
River/Pond/Lake/Dam	14,234	257	257	2.3	-	2
Other	16,276	59	59	0.5	-	1

Source: Ghana Statistical Service, 2010PHC

## Toilet facility used by household

Table 8.14 shows the type of toilet facility used by households in the district. The data show that, more than half (52.6%) of the total households in the district have no toilet facilities and use the bush and open fields. This shows how residents of the district are patronizing open defecation which is very dangerous to human health. Other toilet facilities used by household in the district are public toilets (29.6%), pit latrine (14.5%) and KVIP (2.5%). The dominant toilet facilities are a reflection of the largely rural nature of the district.



# **Method of Waste Disposal**

Solid waste disposal

The methods of solid waste disposal in the district is presented in Table 8.15.Generally the main method of solid waste disposal in the district is through public dumping (open space) and dumping indiscriminately.

The data in Table 8.15 show that, 42.8 percent of households disposed their solid waste indiscriminately followed by Public dump (open space) with a percentage of 39.7 percent and the third practice is by public dump (container) constituting 6.9 percent in the district. Again, Table 8.15 reveals that, both buried and Burning as a way of waste disposal by households is not common in the district; only 2.2 percent burry their solid waste and 3.1 percent burn their solid waste.

Table 5 Methods of solid waste disposal by households

			District			
	Total country	Region	Total	%	Urban	Rural
Total	5,467,054	11,201	11,201	100	0	100
Collected	785,889	548	548	4.9	0	4.9
Burned by household	584,820	349	349	3.1	0	3.1
Public dump (container)	1,299,654	778	778	6.9	0	6.9
Public dump (open space)	2,061,403	4,444	4,444	39.7	0	39.7
Dumped indiscriminately	498,868	4,797	4,797	42.8	0	42.8
Buried by household	182,615	250	250	2.2	0	2.2
Other	53,805	35	35	0.3	0	0.3

Source: Ghana Statistical Service, 2010PHC

Liquid waste disposal

Table 8.16 shows method of liquid waste disposal in the district. The data shows that less than two percent (1.7%) of households in the district dispose their liquid waste through a sewerage system, through drainage system into gutter and through drainage into a pit (soak away), while nine out of every ten (95.7%) households throw their liquid waste onto a street or outside and onto compounds. The Table further reported that, only 2.6 percent of the households in the district disposed of their liquid waste into gutters.

The high proportion of persons disposing of liquid waste on compounds and streets may account for the unsanitary sites in most of the settlements in the district where the liquid waste become stagnant and potential sites for breeding insects and causing diseases. Since the District is a newly created one and settlements in the district are rural communities which do not have well-constructed and adequate gutters, the District Assembly needs to draw up an integrated and comprehensive medium term District Environmental and Sanitation Plan (DESSAP) to facilitate good sanitation and hygiene behaviors among residents in the district .

Table 6 Method of liquid waste disposal by households

				Distric	t	
	Total country	Region	Total N	%	Urban %	Rural %
			•		·	
Total	5,467,054	11,201	11,201	100	0	100
Through the sewerage system	183,169	106	106	0.9	0	0.9
Through drainage system into a gutter	594,404	56	56	0.5	0	0.5
Through drainage into a pit (soak away)	167,555	35	35	0.3	0	0.3
Thrown onto the street/outside	1,538,550	2,013	2,013	18.0	0	18.0
Thrown into gutter	1,020,096	286	286	2.6	0	2.6
Thrown onto compound	1,924,986	8,702	8,702	77.7	0	77.7
Other	38,294	3	3	0.0	0	0.0

Source: Ghana Statistical Service, 2010PHC

# **District Poverty Profiling**

The poverty rate in the district is high due to poor the base of micro enterprises and industrial establishment. About 74.5% of the people in the district are farmers. Out of this, about one-third of the produce perishable produces and due to lack of storage facilities prices of the produce during bumper are low harvest. This makes their life miserable and unable to care for their dependents. The long dry season period in this transitional savannah zone exacerbates the poverty situations of these subsistence farmers. The following is the poverty characteristics of the district;

Table 7 Poverty dynamics

POVERTY POCKET	LOCATION	EXTEND OF DEPRIVATION	POSSIBLE INTERVENTION
1	Bassa sub- district (Bassa area council)	<ul> <li>Poor road network and surface conditions</li> <li>Scattered communities</li> <li>Poor farming and fishing methods</li> </ul>	<ul> <li>Provision of health and facilities provision of educational facilities</li> <li>Provision of health and education personnel</li> </ul>

	T		
2		<ul> <li>Poor housing conditions</li> <li>Inadequate health facilities</li> <li>Inadequate and poor educational infrastructure</li> <li>Inadequate trained teachers and health personnel</li> <li>Lack of access to financial services</li> <li>Inadequate market centres</li> <li>Inadequate access to electricity</li> <li>High illiteracy level</li> <li>Inadequate access to potable water and Sanitation facilities</li> <li>Population dominated by migrants without technological know-how</li> <li>High unemployment rate among the youth</li> <li>High rate of child labour and child trafficking</li> <li>Lack of access to secondary education</li> <li>Poor housing condition</li> <li>High incidence of deforestation High level of bush burning</li> <li>Low income levels</li> <li>Dwindling fortunes of farmers income</li> <li>Inadequate access to potable water and sanitation facilities</li> <li>Livestock diseases</li> <li>Inadequate access to electricity</li> <li>Low participation in Governance</li> </ul>	<ul> <li>Build farmers and fishermen capacity on modern farming and fishing methods</li> <li>Public education on bush fire prevention</li> <li>Planting of trees to restore degraded forest</li> <li>Improve condition of existing feeder roads and</li> <li>Construct new feeder roads to link production centres</li> <li>Sensitise farmers to cultivate mango and cashew</li> <li>Extension of electricity to rural communities</li> <li>Provision of farm and fishing inputs at subsidies prizes Establish skill development centres</li> <li>Establish financial institution to support growth of micro enterprises</li> <li>Support the development of livestock production</li> </ul>
	Kajaji	<ul> <li>Population dominated by migrants without</li> <li>technological know-how</li> <li>Difficulty in accessing credit facilities</li> <li>Poor road network and surface conditions</li> <li>High unemployment rate among the youth</li> </ul>	<ul> <li>Provision of health facilities</li> <li>provision of education facilities</li> <li>Provision of health and education personnel</li> <li>Build farmers and</li> </ul>

Sub district
(Kajaji Area
Council)

- Inadequate school and health infrastructure
- Inadequate trained teachers and health personnel
- High rate of child labour and child trafficking
- Low access to secondary education
- Poor housing condition
- High incidence of deforestation
- Dwindling income levels of farmers
- Inadequate access to potable water and sanitation facilities
- Inadequate access to electricity
- Scattered nature of communities
- Low participation in Governance
- Low adoption of farming and fishing technology
- Low presence of small businesses
- High illiteracy rate
- Lack of skill development centres
- High migration of youth to urban centres

- fishermen capacity on modern farming and fishing methods
- Public education on bush fire prevention
- Planting of trees to restore degraded forest
- Improve condition of existing feeder roads
- Construct new feeder roads to link production centres
- Sensitise farmers to cultivate mango and cashew
- Extension of electricity to rural communities
- Provision of farm and fishing inputs at subsidize prices
- Establish skill development centres
- Establishment of facilitate financial institutions to support growth of micro enterprises
- Support the development of livestock production

# **Key Development Problems**

- High migrant settlers
- Low access to market
- Low coverage of electricity
- Lack of Fuel stations
- Delay in the opening-up of eastern corridor roads
- Poor transportation system
- Poor road conditions and networks
- Lack of Fire Service Station
- Low access to security services eg. police
- Low hospitability facilities
- Severed distribution of economic facilities

- Fewer marketing centers
- Poor accessibility to financial services
- Poor accessibility to health services
- Lack of land use plans
- Lack of appropriate property addressing system
- Poor infrastructural development

## **District Economy**

According to the classification of settlements by the Ghana Statistical Service, the district is entirely rural (GSS, 2010PHC). However, it is revealed that, Kajaji (the District Capital) had attained urban status (DPCU, 2014 Field Survey).

Just as it pertains in most rural districts in Ghana, the predominant economic activity is agriculture and it is the mainstay of the district economy. Other economic activities include manufacturing/agro processing, trade, commerce and services. Apart from services the rest of the economic activities are in the informal sector.

# Industry of employment

The industry of the employed population provides information about the structure of the district economy. Changes in the structural composition of employed population often reflect the direction of social and economic development. For instance, with progress in industrialization, the proportion of workers in agriculture decreases while workers in manufacturing and service sectors increase (GSS, 2010PHC).

Table 4.4 shows employed population 15 years and older by industry and sex. Out of the employed population of 28,077, 68.7 percent are employed in the Agriculture forestry and fishing in the district and 19.1 percent are engaged in the manufacturing while wholesale and retail; repair of motor vehicles and motorcycles constitutes 5.7 percent.

The Table further shows that, other major industries such as education (1.3%), accommodation and food service activities (0.9%), transportation and storage (0.7%) and public administration (0.5%) employ some segments of the population. It also shows that both mining and quarrying and activities of extraterritorial organizations and bodies had no employees in the district. In terms of sex analysis, the Table revealed that all physically intensive industries such as construction transportation and storage are male dominated, with more females belonging to whole sale and retail industry and accommodation and food services industry

Table 8 Employed population 15 years and older by Industry and Sex

	Both sexes		Male		Female	
	Numbe	Percen	Numbe	Percen	Numbe	Percen
Industry	r	t	r	t	r	t
Total	28,077	100.0	14,913	100.0	13,164	100.0
Agriculture forestry and fishing	19,284	68.7	12,874	86.3	6,410	48.7
Mining and quarrying	0	0.0	0	0.0	0	0.0
Manufacturing	5,349	19.1	466	3.1	4,883	37.1
Electricity gas stream and air conditioning supply	1	0.0	1	0.0	0	0.0
Water supply; sewerage waste management and	21	0.1	8	0.1	13	0.1

remediation activities						
Construction	107	0.4	106	0.7	1	0.0
Wholesale and retail; repair of motor vehicles and						
motorcycles	1,589	5.7	535	3.6	1,054	8.0
Transportation and storage	199	0.7	191	1.3	8	0.1
Accommodation and food service activities	250	0.9	32	0.2	218	1.7
Information and communication	18	0.1	16	0.1	2	0.0
Financial and insurance activities	25	0.1	18	0.1	7	0.1
Real estate activities	0	0.0	0	0.0	0	0.0
Professional scientific and technical activities	33	0.1	19	0.1	14	0.1
Administrative and support service activities	10	0.0	5	0.0	5	0.0
Public administration and defense; compulsory						
social security	147	0.5	124	0.8	23	0.2
Education	374	1.3	300	2.0	74	0.6
Human health and social work activities	100	0.4	49	0.3	51	0.4
Arts entertainment and recreation	23	0.1	20	0.1	3	0.0
Other service activities	356	1.3	86	0.6	270	2.1
Activities of households as employers;						
undifferentiated goods - and services - producing						
activities of households for own use	191	0.7	63	0.4	128	1.0
Activities of extraterritorial organizations and bodies	0	0.0	0	0.0	0	0.0

Source: Ghana Statistical Service, 2010PHC

#### Agriculture

Agriculture is the mainstay of the district's micro economy. About 74.2% of the labour force in the district is engaged in agriculture. Food crop farming is what is mainly practiced by farmers in the district. Due to the soil capability of the district, crops like yam, rice, maize, cassava, groundnut, cowpea, and sorghum are grown widely. The minor crops grown are plantain and cocoyam. The district also has the potential to cultivate non-traditional crops like cabbage, carrot, pineapple, sweet potato, sesame, and sun flower and soya beans.

The district is one of the major producers of yams, rice and groundnuts in the country. There is, however, a small amount of animal husbandry. It is worthy to note that most farmers in the district produce on subsistence level and therefore earn very low income. In this respect, poverty levels in the district especially among the migrant farmers are very high.

Fishing is also undertaken by communities along the Volta Lake and Sene River. The sector is one of the most vibrant economic activities in the district. The District Assembly derives greater proportion of its internally generated revenue from the fish trade. The fish market located at Kajaji, the district capital attracts traders from Kumasi, Techiman, Ejura and other parts of the country to purchase fish for retail in bigger markets in the country. This sector employs many of people along the two major water bodies. It is estimated that 45% of those engaged in agriculture and fishing are males whiles 55% are females.

# 1.11.2 Types of Farming activities

Table 18 indicates the distributions of agricultural households in the district in four main farming activities. The four main activities include crop farming, tree planting, livestock rearing and fish farming. From the Table, 8,198 agricultural households in the district are engaged in different farming activities. It shows that, households can be engaged in one or more farming activities in the district. The predominant farming type among agricultural households is crop farming (86.0%) followed by livestock

rearing (56.5%). Exactly one percent of households are engaged in tree growing with only 0.3 percent involved in fish farming. This indicates that interest in afforestation is low whereas propensity to degrade the natural vegetation keeps escalating.

Table 9 Households by agricultural activities and locality

	Total		Urban		Rural	
	Number	Percent	Number	Percent	Number	Percent
Total Households	11,201	100.0	0	0	11,201	100.0
Households engage in						
Agriculture	8,198	73.2	0	0	8,198	73.2
Crop Farming	7,054	86.0	0	0	7,054	86.0
Tree Planting	78	1.0	0	0	78	1.0
Livestock Rearing	4,631	56.5	0	0	4,631	56.5
Fish Farming	27	0.3	0	0	27	0.3

Source: Ghana Statistical Service, 2010 PHC

#### 1.11.3 Types of livestock, numbers and keepers

The district has about 187,387 total livestock reared by 7,890 keepers and average livestock per keeper is 24 livestock as at 2010. This could mean that, a keeper may have more than one kind of livestock. Chicken rearing is predominant in the district. It shows that, 93,819 chickens are reared by 3,404 keepers with an average of 28 chickens per keeper.

Goats are the second most (23,422) prominent animal reared representing 12.5 percent of animals reared in the district with 1,694 keepers and each keeper having an average of 14 goats. The third and fourth dominant animals' reared in the district are cattle (21,619) and sheep (19,664) by 705 and 963 keepers respectively. Averagely, each of these keepers has 31 cattle and 20 sheep. Few people in the district rear doves, pigs and guinea fowls (GSS 2010).

#### 1.11.4 Land Management

Land management is invested in the Paramount Chief and therefore the Paramount Chief becomes the custodian of all lands under the jurisdiction of the traditional area. In the district, family heads do not own land but the sub chiefs in the various communities manage the land on behalf of the paramountcy Methods of acquisition are of two fold. One is lease especially for large scale farming for fifty years. The other one which is the commonest way of land acquisition for farming and other agricultural uses in the district is to consult the respective sub chiefs for a piece of land and pay a token. After its use for the purpose of acquisition, the land is reverted to the paramountcy. This process makes land acquisition in the district very easy and therefore open to prospective investors who wish to invest in agriculture. The district has large tract of large uncultivated land within the transitional savannah zone and will be suitable for mechanized farming.

#### 1.11.5 Farm labor

In the wake of rural migration, farm labor is increasingly becoming difficult to access especially during the cropping season. In this regard, the demand for labor has increased over the years. Categories of people engaged as farm labor are youth migrants from the north and school leavers. However, some farmers liaise with friends and relatives to form farm clearing gangs to weed in turns for group members. With the migration of youths to the urban areas in search of white colour jobs, it is anticipated that food production in the district could be negatively affected if no attractive farm infrastructure is put in place for mechanized agriculture.

The new Assembly is making frantic effort to collaborate with Social Investment Fund (SIF), Northern Rural Growth Project (NRGP) and financial institutions to assist farmers to acquire inputs such as agriculture machinery, fertilizers and agro chemicals to improve upon performance and crop yield in the sector.

#### 1.11. 6 Diseases and Pests Control

The outbreak of diseases and pests in the district are closely monitored by Extension staff of Agriculture Department. Moreover, when such occurs, control is usually done effectively with the assistance from MOFA Regional Office and the District Assembly in collaboration with other organizations such as NADMO, ZOOMLION etc.

## 1.11.7 Storage, Post-Harvest Management and Processing of produce

There are no proper storage facilities. What is available for uses by the farmers are improvised and cannot stand the test of time. Farmers therefore dispose-off their farm produce very early and this attracts low prices. Storage facility for storing large quantities of food stuffs such as rice, maize etc. is lacking in the district. Processing of farm produce in the district is very low. The processing plant for milling paddy rice into polished rice and other cereals are not sufficient. Farmers would not gain much if their farm produce are not processed to add value before sales. This reduces their income levels and consequently affects their standard of living.

## 1.11.8 Transportation and Marketing

Transportation is a major problem in the district. All the major roads and feeder roads are in a very deplorable state. Due to the poor state of the roads, carting of foodstuffs from the farms to the market centers has become a huge task. Consequently, transportation is done with the very few tractors in the district. Other modes of transportation include use of bicycles, motor bikes, carrying on the head and the usage of donkeys.

Transportation has adversely affected marketing in the district as buying and selling has become slow. This stems from the poor road conditions and network. Farm produce sometimes get rotten. In this respect, farmers are not able to attract good market for their produce and are compelled to sell their produce to middlemen at very low prices which result in low income generation for the farmers.

#### 1.5.2 Road Network

One major determinant of pattern of settlements in a locality is road. The motorability of roads influences growth in population and aids poverty reduction since economic growth will also be achieved. However, the road network and conditions in the district are deplorable and this exacerbates poverty situation of the people. The Atebubu-Kojokrom road ends at Deiffour along the Volta Lake. The trunk road from Atebubu-Kwame Danso is not tarred and very deplorable. The road is naturally unmotarable during rainy and dry seasons. However, Kwame Danso to Deifour is under construction of which about 40kms are tarred. All the major feeder roads are linked to this main road.

At this point, out boat Motors, Ferry and canoes carry passengers and goods across the lake to the Volta Region and the island communities. Parts of the district particularly lands beyond the Sene River and Volta lake have no roads at all. This is because there are no bridges across the Sene River and the Volta, thus rendering of the areas inaccessible by road. The poor nature of the road network is a major

constraint to the development of the district. For instance, farmers in the district are among to the major yam producers in the country but find it difficult to transport farm produce to marketing centres and therefore large quantities go bad. This situation hampers the effort of the Assembly to improve the living conditions of the people to enable them to move out of poverty.

The conditions of roads in the district are generally deplorable compelling commercial drivers to charge exorbitant fares which also affect prices of farm produces. The feeder roads are not properly linked and therefore increase the fares of haulage to marketing centres.

The Assembly in its effort to improve the situation has identified all the deplorable engineered and non-engineered roads for construction and rehabilitation. About seven of these roads had been recently constructed to improve network. The Assembly is also facilitating to ensure the tarring of the Kojokrom-Atebubu road which forms part of the Eastern corridor roads to open up the district to investors and the rest of the world. The figure below depicts the total number of accessible feeder roads in the district.

#### 1.5.3 Rural Urban Split

The 2010 Population and Housing Census depict a zero rural-urban split for the district. It described the district as complete rural in nature. This situation poses a problem for the distribution of higher order services and functions in the district. Services must have the required threshold population before they are provided. The implication therefore is that, almost all the settlements may not qualify for higher order services.

#### 1.5.4 Distribution of Socio Economic Infrastructure

The distribution of socio economic facilities is skewed towards the largest and accessible settlements. These settlements can also be regarded as the first and Second order settlements in our situation. Those areas are densely populated zones where Commercial activities are concentrated. For example, Kajaji, Kojokrom, Bassa, Nyankontre, Premuase and Bodinka are the settlements that enjoy greater proportions of economic infrastructure in the district.

The Highway linking Brong Ahafo (starting from Atebubu to Krachi) to Volta Region through the Volta Lake runs through the centre of Kajaji as the district capital's as well as the other five localities mentioned. Similarly, it is served with banks, police station, Senior High School and other key facilities. Kajaji (district capital) enjoy appreciable level of key infrastructure at the expense of the majority of settlements.

To ensure evenly distribution of facilities and development, the Assembly is tirelessly packaging programs and projects from both local and national interventions for implementation.

# 1.5.5 Key Production Centres

Agriculture is the main economic activity of the people of Sene East District. The district is endowed with a vast agricultural fertile land and water bodies that readily support farming activities. The main agricultural activities are fishing and crop production. Major crops grown are yams, cassava, and rice. Others are maize, groundnuts, and sorghum. However, a few people are also engaged in animal and poultry production. The district is one of the key producers of yam and fish in the region. Small scale industries are few in the district. Examples are gari processing, tailoring and dressmaking, welding and blacksmithing, Vulcanizing, fitting and repairs of motor vehicles and pito brewing.

# 1.5.6 Accessibility to other Services

#### Market centers:

The district is privileged with only one major and vibrant market centre located at Kajaji, the district capital with other community market centres at Premuase- Asuoso ,Akroka and Nyankontre. With the exception of Kajaji fish market which is large, the rest are small village level markets which are slated for upgrading by the Assembly. The traders travel far and near to purchase farm produce such as yam and fish to retail in the large markets all over the country.

Currently, the district has four market centres. The market centres and their market days are depicted in the table below:

Table 10 Location of Major Markets in the District

Location	Market Day
Kajaji	Wednesday-Thursday
Nyankontre	Monday
Premuase	Sunday
Akokra	Friday

Source: SEDA, DMTDP 2014-2017

However, the market is weekly based and is regularly accessed by traders from Atebubu, Kumasi, Takoradi, Accra, Techiman, Ejura, Prang, Kwame Danso, Nkoranza Yeji and some parts of Volta region such as Krachi.

The main facilities available to the traders are urinals, toilets, and Lorry Park. None of the market has a slaughter house. Most of the stalls at the Kajaji market are roofed with thatch. Farmers from the hinterland travel long distances by tractors, cargo and motorbikes to access the main market at Kajaji. The major items sold at these markets include yams, rice, groundnuts, cowpea and fish which are products of the district, and manufactured items brought in from outside the district. One of the main problems of these markets is poor road conditions. During the rainy season, main buyers from the cities are reluctant to visit these markets since it becomes difficult for them to transport their goods away from the district. The few that attempt sometimes spend several days waiting for transport, while others get stuck on the muddy road.

#### **Banking / Financial Services**

Sene East District has three Rural Banks which are Yapra Rural Bank, Amantin & Kesei community Bank and GN Bank all operating in the district capital, Kajaji. The services of these banks are easily accessible by communities closer to the trunk road. However, communities outside the major trunk road would have to travel long distances through feeder roads, footpaths and bicycle lanes to transact business with the banks particularly.

#### **Health Facilities**

Currently, the district has three health centers located at Bassa, Kajaji and Kojokrom. These facilities are easily accessible to people living along the main trunk road (Kwame Danso/Kojokrom road). This means, the interior communities travel long distances to access health care services from the three health centers. However, there are few functional CHPS compounds, thus lower level health facilities at Nyankontre, Premuase and CFAO Quarters. The rest include Bodinka serving the health needs of the rural dwellers. Emergency cases are often referred to the Kwame Danso, Atebubu and Krachi Government Hospitals. The figure below shows the types of health facilities in the district.

Figure 3 Health Centres in Sene East

SENE EAST HEALTH CENTERS

#### **Police and Fire Stations**

Nyankontre [1] Premuase [1] mmunities [96]

There are police stations located at Kojokrom and Bassa. Communities living along the trunk road easily access the police stations at the expense of communities living in the remote areas who struggle to access the stations. Due to poor accessibility by majority of people living in the inaccessible areas, effort is being made by the District Security Committee to establish police post at strategic and locations. This will go a long way to forestall occasional disturbances that erupt in respect of chieftaincy and criminal cases.

Apparently, the district has no Fire Service Station. Fire related activities are managed by Fire Service Station at Atebubu, about 85 km from Kajaji, the Capital of Sene East District. This makes accessibility to fire service a difficult task. Due to the importance of a Fire Service Station, the Assembly is currently putting plans to get a Fire Service Station in the district.

#### **Communication Facilities**

Apparently, the district has four cellular telecommunication networks available to all communities in the district. These cellular networks are MTN, Vodafone, Tigo and Airtel. However, Vodafone and MTN are the major service providers that have full network in the district. The 2010PHC reveals that 7,838 persons own mobile phones in the district representing 20.7 percent of the population.

The high dependency on ICT in the district has improved businesses and other services thereby facilitating the establishment of micro enterprises because people can easily communicate with their relatives in any part of the country in particular and around the world in general. It has relatively reduced the high dependency on transportation and increased the value of liquid cash.

#### **Postal Services**

There is currently no Post Office in the district. There is however only one (1) Postal Agency located at Kwame Danso in the Sene West District. The Postal Agency at Kwame Danso is considered viable and there are plans to upgrade it to the status of a Post Office. However, access to this facility is extremely difficult for people in the district. This and other factors such as the advent of cellular phone and internet facility have reduced its patronage.

#### **Transport Services**

Public road transport services are provided by the Ghana Private Road Transport Union of the Trades Union Congress (GPRTU of TUC). The main branch is at Kojokrom with local branches at Kajaji, Bassa and Nyankontre. The services are provided with cargo trucks, mini-buses and tractors with trailers. Due to the poor road conditions, road transport service providers complain of high vehicle operating costs. Part of the high cost is transferred to the passengers in the form of high transport fares.

Road Transport services are generally inadequate in the district. For instance, due to the poor nature of the roads in some parts of the district, tractors are the only mode of transport used to carry both passengers and goods. Alternatively, since commercial transport is difficult to access many people use motorbikes and bicycles for commuting from one location to the other. Ownership of motorbike ratio is 1: 169 which is very high.

Water transport is also important in the district. The Volta Lake Transport Company (VLTC) operates in the district. It is the principal mode of transport for most of the settlements located along the lake and the island communities. The general pattern is that the Volta Lake Transport conveys goods and passengers across and outside the district. Thus, fish and farm produce from the island communities and communities located along the lake are traded along the lake. Due to the difficulty in reaching these island communities, much of the potential revenue accruing from the trading activities along the lake is lost to the district Assembly. VLTC has one pontoon; it commutes between Kete-Krachi in the Volta Region and Deiffour in the Brong Ahafo Region which is an hour nautical drive. This route is a key component of the proposed eastern corridor road project which starts from Deiffour through kojokrom-Kajaji to Atebubu a distance of 90km. This road when tarred will connect the Brong Ahafo Region to Volta region.

To increase access to island settlements, a number of private canoes which are fitted with motors, operate on the Volta Lake to serve the island communities since one pontoon from the VLTC is inadequate to serve all. This provides an opportunity to access the island communities.

# **Hospitality Service**

Apparently, there is only a guest house in the district located at Kajaji. This can be considered as a constraint for tourism development in the district. It is a constraint for people who visit the district to transact business. There is no standard restaurant in the district.

Traditional restaurants (Chop Bars) can however, be found in the larger settlements and market towns. Some of them operate only during market days to service visitors to the markets. However, efforts are being made to enhance the standard of this industry in the district. The District Assembly is constructing a hostel, bath and toilets facilities for traders come to trade in the district capital. The traditional council is also putting-up one- story guest house. These Projects have reached advanced stages and are expected to be complete before the end of 2015.

#### Governance

Good governance is hinged on the efficient and decentralized management of public policy and resources. To this extent, people are empowered to participate and influence the process of decision making on issues that affect their lives. Participatory decision making on poverty reduction and issues of sustainable growth of the economy is therefore critical.

In this light, there is the need for legal, regulatory and institutional framework, which promotes and sustains the accountability of government business and machinery through public scrutiny by civil society organizations. This is one of the cardinal principles underlying the establishment of decentralised local governance system which is known as District Assembly in Ghana. The concept promulgated by the 1992 republican constitution and subsequently established by an Act of parliament started with 110 Metropolitan, District and District Assemblies in 1993 by has grown to 216 as at 2012 of which Sene East District is one.

# 1.25.1 Political Administration

The Sene East District is one of the new Assemblies created to deepen access to governance. It was established by Legislative Instrument (LI) 2091 of 2012. It is the highest planning political and administrative authority in the district. By statutory declaration as contained in section one (1) of the Local Government Act 1993 (Act 462) under which it operates the Assembly exercises deliberative, legislative and executive functions in the district. It is responsible for the overall development of the district by preparing and approving its development plans and budget .The composition of the Assembly is diverse and it is outlined explicitly in the local government Act (Act 462). It is composed of:

The District Chief Executive appointed by the president of the republic and approved by two thirds of members present. Two thirds of members call Assembly Members are elected in an electoral area through universal adult suffrage (19 electoral areas in the Sene East District)

Other members not exceeding one-third of the total membership of the Assembly are nominated by the president of the Republic. One Member of Parliament elected through universal adult suffrage in the constituency of the district (Ex-officio member).

The Sene East District Assembly has 26 members and only three persons are women. Membership is therefore dominated by men to the detriment of women. This could affect participation of women in decision making as the highest political and administration decision making body of the district.

The District Chief Executive is the representative of the central government in the district. He is to facilitate speedily implementation of central government programs and local development initiatives. The District Chief Executive chairs the Executive Committee of the Assembly, which is expected to oversee the day-to-day administration of the district. The executive committee is made up of chairpersons of the various sub-committees of the General Assembly. The sub-committees of this Assembly are seven in number. They are;

- 1. Finance and Administration
- 2. Works
- 3. Development Planning
- 4. Social Services
- 5. Justice and Security
- 6. Agriculture and
- 7. Education

These Sub-committees deliberate on issues in great detail and submit their recommendations to the Executive Committee for consideration which in turn submit to the General Assembly for ratification and approval.

# 1.25.2 Functions of the Assembly

The core business of the Assembly is deliberative, legislative and executive. The main functions are as follows:

- Responsible for the overall development of the district and shall ensure the preparation of and submission to the Regional Coordinating councils for approval development plans and budgets of the district
- Formulate programmes and strategies for the effective mobilization and utilization of human, physical, financial and other resources of the district

- Promote and support productive activity and social development in the district and remove any obstacle to initiative and development.
- Responsible for the development, improvement and management of human settlement and the environment in the district.
- Initiate programmes for the development of basic infrastructure and provide District works and services in the district
- In cooperation with appropriate national and local security agencies be responsible for the maintenance of security and public safety in the district
- Ensure ready access to courts in the district for the promotion of justice
- Initiate, sponsor or carry out such studies as may be necessary for the discharge of the functions conferred by law or any other enactment and
- Perform any functions as may be referred to it by the central government

# 1.25.3 Substructures of the Assembly

The Sene East District Assembly has two sub district councils also known as Area councils. This ensures effective participation in decision making at the grass root. Memberships of the councils are drawn from the Unit Committees which are at the base of the Ghana's local government structure. There is one Unit Committee in each of the 19 electoral areas. Each Unit Committee has 5 members who assist the Area council to perform it functions. The two area councils are Kajaji and Bassa.

The Area Councils have the responsibility to strengthen the coordination of the development of the communities to ensure equitable distribution of socio-economic programmes and projects in a manner that will promote sustainable growth in the district. They prepare short term, medium and long term development plan for the area. They also help in revenue mobilization, among others. Some of the main functions are as follows:

- Mobilize members of the area for initiation, implementation and monitoring of self-help and public development projects.
- Organize communal and voluntary work especially with respect to sanitation, forestation and construction of social facilities.
- Enumeration and keeping records of all ratable persons and properties

- Provide an enabling focal point for the discussion of local socio-economic and political problems and recommending remedial actions.
- Educate the local people of their rights, privileges, obligations and responsibilities in consultation with the district of NCCE
- The Councils lead their people to initiate, plan and implement projects that meet the priority and aspiration of the people.
- They also mobilise resources and labour for the construction of projects in the communities.

The area councils have not been effective in the performance of their core mandates due to various factors. These include lack of remuneration for staff, logistics and offices among others. To revamp their functions, the Assembly has provided furnished office accommodation and trained members on their responsibilities.

# 1.25.4 Departments of the Assembly

To facilitate the process of decentralization and promotion of development at the local level, the Local Government Act of 1993 and local government service Act 2003 propose the establishment of government departments. The Assembly by design has 11 Departments and these are expected to put their expertise at the disposal of the Assembly. Their inputs into the running of the Assembly are visible sub-committee meetings, initiation and implementation of programs in the communities. The Heads of these departments are ex-officio members of the subcommittees. The District Coordinating Director steers their activities to ensure harmony to avoid duplication.

In accordance with LI 1961of 2009 the Assembly has two types of departments. The first department is called schedule 1A which became operational immediately after the passage of the LI 1961 of 2009. The second type of departments called Schedule 1B will be operational after the laws establishing them are rectified. Meanwhile such departments will remain decentralised in the district until rectification of the laws. Below is the list of the Departments:

# First Schedule (Regulation 1 A)

- Central Administration Department
- Works Department

- Physical Planning Department
- Department of Trade and Industry
- Department of Agriculture
- Department of Social welfare and Community Development
- Legal Department
- Waste Management Department
- Urban Roads Department
- Budgeting and rating Department
- Transport Department

# Second Schedule (Regulation 1 B)

- Physical Planning Department
- Department of Trade and Industry
- Finance Department
- o Department of Education, Youth and Sports
- o Disaster Prevention and Management Department
- o Natural Resources Conservation Department Forestry, Game and Wildlife Division
- District Health Department

Apparently, the existing departments in the district are;

- Central Administration
- Works Department
- Community Development and Social welfare
- Department of Environmental Health
- Department of Health
- Department of Education
- Department of Agriculture

Specialized agencies operating in the District are; Ghana Police Service, National Commission for Civic Education, Electoral Commission, and Non Formal Education Division.

However, good governance in the district is affected by the absence of a number of departments, and weak capacity of the existing ones. The non-existence of some key departments affects the business of the Assembly. The staffs are also faced with problem of office and residential accommodation and logistics. In this respect, the Assembly is making frantic effort to address these problems.

# 1.25.5 Public hearing and Communication strategies

The Assembly organizes public hearings for its budget and development plans to ensure accountability and transparency. Businesses in the district are given opportunity to make inputs into preparation of Fee Fixing and Resolutions the development budgets before they are finally approved. These stakeholders discuss appropriateness of specific rates and make recommendations to the Assembly.

The preparation of this district medium term development plan incorporated community inputs before approval. Public hearings were organized to solicit inputs from community members at the Kajaji and Bassa area councils before finalization and approval by the general Assembly. This process ensures accountability and transparency and also ownership of the plan by the people.

Additionally, the Assembly disseminates reports and ensures participation in its activities by the various stakeholders to up-date them on the transactions of the Assembly. For example the Sene east District Assembly lead by DPCU and departments organize quarterly monitoring of programs to ensure projects are being implemented according to plan objectives. DPCU therefore involves CSOs, substructures and the communities in these programs. The reports are disseminated to the stakeholders including the regional coordinating councils and the Ministry of Local government and rural Development.

The major obstacle to this system is the delay in the release of funds to the DPCU to facilitate the processes. Hence, the Assembly has been sensitized by NPDC to attached urgency to these activities.

# 1.25.6 Civil Society Organization's (CSOs) Participation and Social accountability

CSOs in the district ensures that governance reaches the door steps of ordinary people to ensures they are empowered to participate in Assembly's business to reduce poverty. World Vision

Ghana has been the foremost NGO that has provided basic social services to the district for the past twenty years. The organization has facilitated the organization of public education and sensitization workshops for the stakeholders and communities to enhance their capacities to participate in local governance. Some of the programs World Vision Ghana assisted the Sene East Assembly includes: conflict management, empower women to participate in local governance, business management training among others to build capacities of the local people.

World Education Ghana an NGO is in the district to assist implement Complimentary Basic Education (CBE) policy in the district. They mobilizes out of school children to teach for some specific period before transferring them to the public system. Currently, it has trained about 65 Community Facilitators from 32 communities who are to handle the schools that are to be establishing under this policy. This system is to ensure that every child gets formal education to contribute to local governance.

The Nkomi traditional council in Kajaji has supported the local governance system by providing office accommodation in the district. The problem faced by the Assembly is that CSOs are not adequate in the district.

Social accountability forums are usually organized by the Assembly especially during community visit by the District Chief to interact with the communities. In this respect, the Assembly and the communities deliberate on district programs and address them. For example the Sene East District Assembly in 2014 visited 26 communities to organize social accountability for its programs.

# 1.25.7Security Situation in the district

The police are the lead agents in the maintenance of law and order in the district. There are two (2) Police posts in the district. These are located at Bassa and Kojokrom. The total number of men in the district is 6, (Bassa 3 and Kojokrom 3) for a population of 61,076. This shows inadequate police service in the district to combat crime especially armed robbery. Some of the problems of the Police Service in the district include inadequate office and residential accommodation, Lack of communication equipment, inadequate personnel, inadequate stationery, and inadequate funds for their operations. The service also lacks modern communication gadgets required for effective operations. There is one police vehicle in the

district. The District Assembly supports in the fueling and maintenance of the vehicle to enable the security force in the district to carry out their operations effectively. Again, there is police Special Weapon Training (SWAD) Team in the district patrolling to ensure security and peace for the citizenry. This is to help both business and social activities to go on effectively without fear and panic on the part of the public.

# 1.25.8 Judiciary Service

The district currently has no Magistrate Court. It accesses court services at Kwame Danso. This court convenes three times in a week. The Court has only one permanent magistrate with about six (6) other support staff. The administration of justice in the district is not without problems. These range from insufficient sitting capacity of the court room, lack of furniture, lack of office equipment including computers and telephone facilities. The distance and poor road network to the court are problematic in accessing justice.

#### 1.25.9 Fire Services

Apparently, the district has no fire station. Fire related activities are managed by Fire Service Station at Atebubu-Amantin District, about 90 km from Kajaji the Sene East District Capital. This makes accessibility to Fire Service very difficult to all in the district.

Owing to the importance of a fire station, the Assembly has planned to construct an office block and residential facilities for a new fire station in the district.

# **1.25.10** National Disaster Management Organization (NADMO)

Being relatively new the district still depends on the mother district (Sene West) in accessing NADMO services. It only has a station officer who carries all disaster issues from the district to the Sene West District (Mother District) for redress. Interestingly, the Sene East District Assembly has officially acquired a temporal office accommodation for the NADMO district office. In this regard, plans are far advanced to get the office formally established and set in motion to render needed services to disaster victims when the need arises.

# Key development problem

- Low presence of Department of the Assembly
- Low capacity of some departments and Assembly members
- Low participation of women in governance
- Lack of logistics for departments established

- Low CSOs presence
- Inadequate security personnel and logistics
- Lack of District court
- Lack of fire station in the district
- Lack of NADMO office in the district

#### **Social Services**

# **Health Care delivery Services**

#### **Health facilities and Logistics**

Management of health facilities in the district is the responsibility of the Ghana Health Service (GHS). Due to its new status the district has no hospital and therefore depends largely on Kwame Danso Government hospital in the Sene West District of the Brong Ahafo Region and Kete-Krachi Government hospital of the Krachi West District in the Volta Region. The implication is that it will take a considerable period before a qualified medical doctor is posted to the district. Despite the absence of a district hospital and a medical doctor, the district has three health centres located at Bassa, Kajaji and Kojokrom and two functional CHPS Compounds a lower level health facility at Nyankontre and improvised CHPS at Asuoso and Premuase. Since there is no hospital, the health centres cannot admit patients and therefore refer all critical cases to Sene West District of about 60km by road and Kete-Krachi hospital a two hour journey across the Volta Lake.

This trend has led to poor geographical access to health facilities by the poor subsistence farmers and fishermen who live in the remotest areas such as Housakope, Todzekope, CFAO Quarters, Abugame, Barpa, Tabus and Akroka among others. Efforts to improve access are also hampered by inadequate logistics such as motorbikes and vehicles. The District health directorate as at 2014 had only one vehicle and one functional motorbike. Hospital facilities such as laboratory, X-ray, ambulance and basic facilities are lacking and therefore impede smooth health service delivery in the district.

The district has 38 islands located on the Volta Lake. Inhabitants of these Islands are migrants fishermen from Greater Accra, Central and Volta Regions. These people have no single health facility and therefore convey the sick by private canoes on long distance to access health care at Kajaji, Kojokrom and Kete-Krachi. Apparently the District Health Directorate has no boat and accessories to facilitate the delivery of health services to the Island communities. The difficulty

involved in reaching the Islands hampers effort of the District Assembly and the Health Directorate in their public health education and immunization endeavors. Poor access to health care delivery in these areas has negative consequences since the potential for spread of communicable diseases is very high.

#### **Health Infrastructure**

Sene East district has no district hospital and thereby depend largely on Kate-Krachi and Kwame Danso for emergency services. Three health centers can be found in the district at Kojokrom, Bassa and Kajaji. Nyankontre, Asuoso and premuase are being operated as CHPS compounds. The table below depicts the health infrastructure in the district.

Table 11 Number and Types of Health facilities in the District

Name of the Facility	Number
District Hospital	0
Health Centers	3
Number of CHPS compounds	5
Private Health Facilities	0
Maternity Homes/Clinics	0

Source: GHS Sene East District, 2016

The district is very poorly resourced. Some of the inhabitants of the Volta Lake Islands are nomadic and move around following the fish, which makes it difficult to locate them. The Island communities do not currently have any health facility. Due to the poor access to medical services, the potential for diseases to spread in these areas is very high.

#### **Effort to Improve the Situation**

Since there is no district hospital the Assembly is constructing observation room at the Kajaji health centre to facilitate the admission of emergency cases in the district. The Assembly in conjunction with the District Health Directorate have zoned the district into 19 Community Based Health Planning Services (CHPS) zones to establish CHPS compounds in these areas to improve access to health delivery. In this regard, four CHPS Compounds are being established at Wanzam, Sumsumpe, CFAO Quarters and Premuase. It is therefore anticipated that by the end of the plan period the Assembly will collaborate with interested Donors and CSOs to establish the rest of the facilities.

#### 1.12.2 Health Personnel

Apparently, the district has no medical doctor. The few health facilities are manned by intermediate health personnel at post. The District Directorate of Health service has not received its full complement of staff. This huge human resource gap is likely to affect the achievement of the millennium development goals especially those related to health.

The gap is also created as a result of unwillingness of professionals to accept postings to the district as it is deprived. Personnel at post as at 2014 are shows in the table below:

Table 12 Health personnel in the District

NO	PERSONNEL CATEGORY	NO AT POST	GAP
1	Medical doctor	0	1
2	Physician Assistant	1	3
3	Midwife	4	6
4	Enrolled Nurse	39	0
5	Public Health Nurse	0	1
6	Community Health Nurse	44	6
7	Disease control	2	3
8	Field Technician	5	6
9	Health Assistant	3	4
10	Medical record Assistant	0	5
11	Laboratory Technologist	1	2
12	Supply officer	0	1
13	Accounts officer	1	1
14	Security	3	2
15	Casuals	11	5
16	Staff Nurse	1	6
17	Technical Officer(Health information)	2	1
18	Staff Nurse (Phychiatry)	2	0
19	Pharmacy Technician	1	2
20.	Health Promotion Officer	0	2
	Total	60	60

Source: GHS – Sene East District, 2016

It can be observed that key personnel such as Medical Doctor, Physician Assistant and Midwifes are absent and inadequate and this militates against efficient health service delivery. The human resource gap which is 60 or 100% is another impediment to health care delivery in the district. This gap will certainly increase with the introduction of current Assembly programmes to improve geographic access through the expansion of CHPS compounds from 2 to 19 functional CHPS compounds within the four years of the plan period. This situation requires concerted

effort of all stakeholders to address the gap before the end of the planning period and the universities who are bonded to serve in the district for at least three years after completion.

#### 1.12.3 Incidence of Diseases and Illnesses

Although diseases of various forms are reported at the health facilities in the district, malaria is the most reported. In Ghana malaria is endemic and perennial. Although everyone is at risk of malaria infection, children under five years of age and pregnant women are at higher risk due to their lowered immunity. It is the number one cause of morbidity that accounts for about 38% of all outpatient illness and 35% of all admissions and about 34% of all deaths in children under five years (NMCP 2010 Annual Report). In the Sene East District just as it pertains in other parts of the country, malaria continuous to be a major cause of morbidity and mortality in the district as depicted in the table below:

Table 13 Top ten diseases

S/N	2013		2014		2015		2016	
	Disease	Cases	Disease	Cases	Disease	Cases	Disease	Cases
1.	Malaria	6005	Malaria	4954	Malaria	4515	Malaria	5808
2.	URTI	2026	URTI	2751	URTI	1654	URTI	2848
3.	Diarrhea	1452	Diarrhea	1804	Diarrhea	1581	Diarrhea	2189
4.	Intestinal Worms	1033	Intestinal Worms	1759	Intestinal Worms	1254	Intestinal Worms	1847
5.	Rheumatism and Other Joint Pains	1010	Rheumatism and Other Joint Pains	1653	Rheumatism and Other Joint Pains	891	Rheumatism and Other Joint Pains	987
6.	Anemia	895	Anemia	1433	Anemia	708	Anemia	878
7.	Skin Disease	574	Skin Disease	625	Skin Disease	536	Skin Disease	671
8.	Eye Infection	212	Eye Infection	350	Eye Infection	170	Eye Infection	205
9.	Acute Ear Infection	185	Acute Ear Infection	227	Acute Ear Infection	164	Acute Ear Infection	172
10.	Urinary Tract Infection	138	Urinary Tract Infection	208	Urinary Tract Infection	141	Urinary Tract Infection	110

Source: GHS-Sene East District, 2016

The table above indicates an increase in the number of outpatient cases compared with the same period of the previous year. Malaria remains top cause of outpatient cases. Malaria continues to lead the table representing about 35% of all cases.

The most important thing to note is that the vulnerable people, especially children under five year are severely affected.

Malaria generally affects communities with poor environmental sanitation. Most of the affected who were farmers could not produce to meet family needs. Similarly, this affects school attendance and increased hospital bills.

#### 1.12. 4 Maternal and Child Mortality

Among the key objectives of the Millennium Development Goal (MDG) 4, is the need to reduce maternal and childhood mortality. The 2008 Demographic Health Survey showed a 30% reduction in under-five mortality rate.

The decline is from 111 per 1000 live- births in 2003 to 80 live births per 1000 in 2008 whiles neonatal rates also declined from 43 per 100 live- births in 2003 to 30 per 1000 live births in 2008 in Ghana.

At the district level progress has equally been made in terms of contribution to reduction in child and maternal mortality. Antenatal services have improved and these have facilitated increased in attendance of pregnant women. For instance, a total of 1,260 pregnant women were registered in the ANC accounting for 62%. Women that visited antenatal clinic were 3614. Pregnant women who were treated with TT2+ were 1138 which gives 63.9%. Total deliveries in all facilities including Traditional Birth Attendants (TBAs) between 2012-2013 were 504 representing 42.2%. It is worthy to note that no child death was recorded. The table below gives details:

Table 14 ANC Registrants and Attendance from 2012-2013

No	INDICATOR	2012	2013
1	ANC Registrants	2126	1260
2	ANC Attendance	2126 (122.6%)	1260 (62.9%)
3	% with 4+ Visits	1078	770
4	TT2+	338 (33%)	549 (49%)

#### **Source GHS Sene East District**

The District Health Directorate intends to cover all the 38 Islands to improve child and maternal health. This is because the current data did not cover most of the Island communities. The challenge facing the directorate is inadequate funds and logistics. If the challenges are not

addressed it may retard the effort of the district in reducing maternal and child mortality and consequently affect the attainment of millennium development goal 4.

### **1.12.5** Fertility

Fertility normally refers to frequency of child bearing among a population whiles Fertility rate measures the relative frequency with which births occur within a given population

It is also important to understand the concept of total fertility rate. This is the average number of children that would be born to a woman by the time she ended child bearing if she were to pass through all her child bearing years conforming to the age-specific fertility rates of a given year.

From table 31, the total fertility rate for the district is 4.6 children per woman which is higher than the regional value of 3.58.

Additionally the general fertility rate is calculated by dividing the total number of births in a given year by the number of women aged 15 to 49 and multiplying by 1,000. In this respect, the General Fertility Rate for the district is 138.2, compared with the regional figure of 105.9. This means that 138 children are born to a 1000 women in the district (GSS 2010).

Crude birth rate also refers to the number of births per 1,000 persons in a population over a given period of time (i.e. 1 year). It is a ratio of the number of births to the total population. The crude birth rate for the district is 30.4 which is higher than the regional figure of 26.3.

In this respect, the district crude birth rate of 30.4 implies that there are 30.4 live births for every 1000 population in the district.

Table 15 Reported total fertility rate, general fertility rate and crude birth rate by district and region

			Number of			
		Number of	births in	Total	*General	
		women 15-	last 12	Fertility	Fertility	**Crude
District	Population	49 years	months	Rate	Rate	Birth Rate
All Districts						
	2,310,983	572,813	60,685	3.58	105.9	26.3
Sene East	61,076	13,442	1,858	4.6	138.2	30.4

Source: GSS, 2010PHC

# 1.12.6 Children ever born and surviving

The number of children ever born per woman measures the life time and cumulative fertility performance of female in the reproductive age group 15-49 years. About 52,507children have ever been born and 46,078 are surviving by women aged 12 years and older in the district. Table 32 shows that the number of children ever born increases with age and gets to highest point at age 44. Children surviving include all babies born alive by female 12 years and older.

Table 16 Female population 12 years and older by age, children ever born, children surviving and sex of child

	Number						
	of Females	Children l	Ever Born		Children S	Surviving	
		Both			Both		
Age		sexes	Male	Female	sexes	Male	Female
All ages	17,901	52,507	27,262	25,245	46,078	23,802	22,276
12 - 14	1,810	20	13	7	16	11	5
15 - 19	2,635	373	196	177	332	164	168
20 - 24	2,459	2,826	1,543	1,283	2,606	1,394	1,212
25 - 29	2,385	5,506	2,878	2,628	5,050	2,587	2,463
30 - 34	2,021	7,150	3,716	3,434	6,601	3,419	3,182
35 - 39	1,584	7,189	3,751	3,438	6,482	3,339	3,143
40 - 44	1,355	7,577	3,955	3,622	6,765	3,510	3,255
45 - 49	1,003	5,624	2,906	2,718	4,971	2,583	2,388
50 - 54	827	4,972	2,583	2,389	4,250	2,200	2,050
55 - 59	449	2,805	1,442	1,363	2,332	1,218	1,114
60 +	1,373	8,465	4,279	4,186	6,673	3,377	3,296

**Source: GSS 2010PHC** 

# 1.12.7 Health Insurance Key development problem

Poor geographic access to health facilities

Lack of district hospital

• inadequate heath personnel

Inadequate residential, office accommodation and logistics

• Low motivation for health personnel

Low public education on the prevention and control of public health diseases

Inadequate and untimely release of funds from central governments for district programmes

• Abuse of scheme by both providers and clients

• High poverty level of health insurance clients who are mostly farmers resulting in low

premium collection

Poor road conditions

Delay in the release of the new identity cards for health insurance scheme

1.13 HIV and AIDS

The emergences of the Human Immune Virus (HIV) infection and the Acquired Immune

Deficiency Syndrome (AIDS) have been of great concern to the world and the Sene East District

due to its negative effect on the social and economic development of the district.

Data on HIV/AIDS infection and PLHIV in the district is inadequate to generalize the rate of

infection. Data gathered in the district is only from pregnant women, blood donors and general

OPD among others. Though there is about 99% awareness of the disease, testing of community

members is inadequate to make a concrete data. The scanty data gathered so far indicates less

than 1% incidence, mostly between ages 15 – 45. There is high incidence of STI and other

opportunistic infection, mostly among the females and this confirms the vulnerability of women

in the district. The data obtain for a 3-year period are follows

• 2011-0.024%

• 2012-0.004%

• 2013- Not yet computed

Source: GHS-Kajaji

The data above indicate that the rate of incidence fluctuate which does not give a clear picture of

the situation due to inadequate data. The district in terms of HIV/AIDS management however

has a number of packages for the general public. These are spelt out in the District HIV/ AIDS

work plan.

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Children, orphans and women are the population most at risk in the district. PLHIV are made vulnerable due to high level stigmatization and discrimination in the district. 90% of the PLHIV in the district are peasant farmers and the condition of the disease makes them unproductive.

Apparently, there is no PLHIV association in the district. In this regard, the District Assembly in collaboration with the Ghana Health Service with support from donors are putting plans together to establish an income generating activity (poultry farm) for PLWHIV. Similarly, the Assembly and GHS are rolling out community programmes in Behavioral change communication, Counseling and Testing (CT), peer educator activities and condom promotion among others.

High risk areas in the district are Kajaji, Kojokrom and Bassa communities and this can be attributed to easy mobility of its residents to urban communities elsewhere which leads to multiple marriages. Social functions such as markets, funerals, wedding/marriage ceremonies and excessive merry making during school entertainments have been identified as areas where transmissions occur.

The District Health Directorate in collaboration with the District Assembly, District AIDS Committee and other stakeholders are carrying out sensitization campaign on prevention, control, stigma and discrimination. Packages to control and manage the infection within the health sector include:

- STI control program
- Know Your Status Campaign
- TC services during working hours
- PMTCT services on ANC days
- TC/PMTCT in all health facilities in the district
- Management of OIs
- Home based care
- Provide care and support services
- Public education in on stigma reduction

#### 1.13.1 Ghana AIDS Commission (GAC) Implementing Arrangement

GAC has been the national body coordinating HIV and AIDS program in the district. In this respect, they have been funding district programs in conjunction with the Assembly. As at 2018,

greater proportion of GAC funding to district programs were routed through national and local NGOs had ceased and therefore Assemblies were tasked to support district programs.

The District Assembly has implemented a lot of activities on HIV and AIDS from the NSF II. This HIV/AIDS plan was integrated into the 2018 - 2021 District Medium Term Development Plan (DMTDP 2018-2021) and all outlined funding of the activities in the plan were borne by the Assembly as integral part of the Assembly's core activities.

#### 1.13.2 Strategies for Plan Period

A weak human resource implies no development and due to the nature of the infection which affects both social and economic development, the district has put in place a number of strategies. These include:

- Strengthen coordination, monitoring and evaluation of district programs
- Encourage more CSOs in and out of the district to be involved in the control and management of the infection
- Intensify public education
- Support ART services, care and support for PLHIV
- Solicit support from NGOs and others
- Implement integrated NFS II activities in the DMTDP 2018 2021

# **Key development problems**

- Inadequate data on PLHIV
- High level of stigmatization against PLHIV
- Lack of support for PLHIV
- Inadequate funds to support HIV/AIDS programs
- Poor coordination of HIV/AIDS programs in the district

# **CHAPTER TWO**

#### DISTRICT DEVELOPMENT ISSUES/PRIORITIES

#### 2.0 Introduction

The Sene East District is one of the 27 administrative districts in the Brong Ahafo Region. It is confronted with many development challenges. The District Assembly is prepared to tackle all development challenges bedeviled with the district so as to improve the living conditions of the people. Key among the challenges is inadequate human resource and basic infrastructure in the health, education, water and sanitation sectors.

Having harmonized development problems/issues, it is necessary to link these issues to the National Medium Term Development Policy Framework (NMTDPF) 2018 – 2021 to ensure compatibility of district and national goal and avoid conflict of interest and duplication of efforts. Based on this, the specific needs of the district were prioritized under the (NMTDPF, 2018 – 2021) which spans from 2018-2021. This chapter presents development prospects adapted from the National Development Policy Framework that are key to the district's development.

# 2.1 Linking Harmonized Development Problems/Issues with the National Medium Term Development Policy Framework (NMTDPF) 2018 – 2021

The linkage of harmonized identified development problems/issues in the district to the MTDPF 2018-2021 is necessary to ensure conformity, harmony and prevent conflicting of district and national interests. Having analyzed the current development situation, a number of development challenges which can militate against the achievement of the plan during the plan period have been identified. The identification of these development issues provides the basis for interventions in the district as summarized below;

- ❖ Low savings and investment
- Low income levels
- **❖** Low revenue generation
- Low capital base for SMEs
- Poor access roads
- Low production and productivity
- High unemployment rate
- Inappropriate technologies

- ❖ Lack of credit/capital
- Inadequate storage facilities
- Poor Housing conditions
- Low standard of education
- ❖ Increasing trends in deforestation and land degradation
- Inadequate ICT facilities
- Inadequate access to health services
- Low access to water and sanitation
- Unreliable energy supply
- ❖ Poor environmental condition
- Low entrepreneurial skills
- ❖ Inadequate HIV and AIDS awareness
- ❖ Inadequate support for HIV and AIDS activities
- Stigmatization of PLHA
- High incidence of child labor/trafficking
- Inadequate support for Disables
- ❖ Inadequate involvement of vulnerable in decision making
- ❖ Negative cultural practices against women
- ❖ Inadequate staffing (DA, Education and Health)
- Inadequate coordination among Departments
- Low women participation in decision making
- ❖ Inadequate access to Justice
- ❖ Non-functioning of sub-structures
- Ill-equipped security services

# 2.2 COMMUNITY NEEDS

NO.	AREA COUNCIL	ELECTORAL AREA	NAME OF	PRIORITISED NEEDS IDENTIFIED
			COMMUNITY	
1.	Bassa	Gbili/Wanzam	a. Gbili	1. School building
		,		2. Feeder road construction
				3. Potable water
				4. CHPS Compound
				5. Electricity
			b. Bilaba	6. School building
				7. Construction of feeder road
				8. Electricity
			c. Wanzam	9. Clinic
				10. Feeder road
				11. Electricity
			d. Wajul	12. School building
				13. Solar light
			e. Bungaya	14. potable water
				15. electricity
				16. road ( Paa willie- Bungaya)
			f. Amponsah	17. Electricity
				18. Feeder road
			g. Kpanja	19. Feeder road
				20. Electricity
			h. Alozokope	
				21. Solar lights
			i. Fieye	
				22.Solar lights
			j. Chevi	20 71
				22. Electricity
				22 (1)
				23. Clinic

Premu	ase a. Premuase	Teachers quarters for both primary and JHS
Tremat	use a second	2. Classroom block for JHS
		3. Construction of Premuase/Okoto Akukaa and Tokponya
		feeder road
		4. Toilet facility
		5. Waste container
		6. Extension of electricity
		7. School feeding programme
		8. Support to self help projects
	b. Okoto Akuraa	9. Create employment opportunities for the youth
		5. Create employment opportunities for the youth
		10. Construction of Okoto Akuraa/Premuase feeder road
		11. Electricity
		12. Teachers quarters
		13. Toilet facility
		14. Potable water
		15. Employment for the youth
	c. Nketiakurom	16. Education on the need for women active participation in
		community development decision making and
		leadership
		17. School feeding
		18. Establishment of JHS
		19. Extension of electricity
		20. Toilet facility
		21. Potable water
		22. School building
		23. Employment opportunity for the youth
		24. Organize civic rights education

Yawkrah/Akrokah	a. Yawkrah	25. Completion of six unit classroom block 26. Bridge construction 27. Teachers accommodation 28. Sumsumpe Yawkrah feeder road construction 29. Provision of water 30. Electricity
		<ul><li>31. Campaign against child labour</li><li>32. Campaign for girl child education</li></ul>
	b. Akrokah	33. Construction of sumsumpe/Akrokah feeder road 34. Completion of six unit classroom block 35. Electricity 36. Teachers accommodation 37. Water 38. KVIP 39. Organize campaign on civil rights
	c. Sumsumpe	40. Provision of CHPS compound 41. Electricity 42. Water 43. Formation of disability association
	d. Aliwoekope	<ul><li>44. Construction of feeder road</li><li>45. Teacher accommodation</li><li>46. Electricity</li><li>47. Organize girl child education campaign</li></ul>
	e. Abogyese	48. School building 49. Feeder road 50. Solar lights 51. Embark on pupil enrolment derive
Nyankontre	Nyankontre	<ul><li>52. Community market</li><li>53. Provision of public toilet facility</li><li>54. Collection of refuse</li><li>55. Community center</li></ul>

		<ul> <li>56. Teachers quarters construction</li> <li>57. Control of erosion</li> <li>58. Extension of electricity</li> <li>59. Construction of Nyankontre/Ohiasomawo feeder road</li> <li>60. Organise campaign against child labour</li> <li>61. Sensitisation on the negative effects on teenage pregnancy and force marriage</li> </ul>
Balla/Todzikope	a. Balla	<ul> <li>62. School</li> <li>63. Asuoso Jn-Bala Feeder Road 6km</li> <li>64. Electricity</li> <li>65. Bore hole</li> <li>66. Sensitization on teenage pregnancy</li> <li>67. Campaign against child labour</li> </ul>
	b. Tokpenya	68. Road 69. School 70. Electricity 71. Clinic 72. Toilet facility 73. Bore hole
	c. Nfante Akuraa	74. Community sensitisation on child labour  75. Construction of six classroom block  76. Road  77. Bore hole  78. Electricity  79. Teachers quarters
	d. Brugu	80. Road 81. Electricity 82. Bore hole 83. Sensitisation on child labour 84. Campaign against teenage pregnancy

T	1		
			85. Solar lights
			86. Community sensitization on teenage pregnancy
	e	. Johnkope	87. road
			88. Solar lights
			89. School building
	f.	Moseskope	90. Teenage pregnancy campaign
			91. Child labour education
			92. Premix fuel
			93. Road
	g	. Balikope	94. School
			95. Solar light
			96. Clinic
			97. Financial assistance finishing nets and engine boat
			98. Education on good and modern fishing practices
	h	. J.J. Akuraa	99. Electricity
	"	. J.J. Akuraa	100. School
			100.Road
			101.sensitization on teenage pregnancy
			102. education on effects of child labour
			103. school
	i.	Buya	104. lights
			105. ICT for school children
			106. Road
			107. feeder road
	j.	Todzikope	108. classroom for JHS
			109. Teachers quarters
			110. clinic
			111. electricity
			112. bore hole
			113. toilet facility
			114. sensitization on teenage pregnancy

	T	1	AAE L
			115. electricity
			116. road
	'	k. Cannan	117. campaign against teenage pregnancy
			118. Electricity
		l Mahan	119. Road
	'	I. Mabon	120. School
			121. community sensitization on child labour
			122. teenage pregnancy
			123. School
			124. Solar lights
		m. Chakai	125. provision of farm inputs
	'	т. Спакаі	126. fishing out boat motor
			127. teenage pregnancy education
			128. education on effects child labour
			129. electricity
			130. fishing nets
		n. Awudi	131. fertilizer
			132. road
			133. community sensitization on teenage pregnancy
			134. sensitization on child labour
			135. health insurance
			136. solar lights
		o. Kwabenyi	137. road
			138. school
			139. zinc
			140. community sensitization on teenage pregnancy
			141. out boat motors
	1	p. Adamandokope	142. fishing nets
			143. fish pond
			144. community sensitization on teenage pregnancy
			145. community sensitization on child labour

		q. Atta Akura r. Torfitofi	146. road 147. lights 148. school 149. community sensitization on child labour 150. lights 151. road 152. community sensitization on child labour 153. community sensitization on teenage pregnancy
	Hausakope/Asuoso	a. Hausakope	154. construction of Hausakope/Asuoso feeder road 155. teachers bunglow 156. electricity 157. inadequate teaching staff
		b. Asuoso	158. completion of school building 159. provision of premix for fisher men 160. potable water 161. electricity 162. Teachers quarters 163. regravelling of Nyankontre/Asuoso feeder road 164. Albon motors for fisher men
		c. Gayo Madi	165. school building 166. construction of Gayo/Asuoso feeder road 167. Teachers bunglow
	Wanando/oldman	a. Kwaraja line	168. construction of Nyankontre/Ohiasumawu feeder road 169. provision of health center 170. teachers quarters for Ziga-kope SDA primary school 171. support farmers with tractors 172. formation of anti-teenage pregnancy groups
			173. sensitize communities on child labour 174. rehabilitation of old market at Ohiasumawu

	b. Bassari line	175. construction of Nyankontre/Ohiasumawu feeder road 176. provision of health center 177. teachers quarters at Bassari line 178. support farmers to acquire farm tractors 179. educate communities on negative effects of child labour
	c. Oldman kope	180. campaign against teenage pregnancy  181. construction of Nyankontre/Ohiasumawu feeder road  182. provision of health center  183. rehabilitation of old market  184. provide out boat motors and fishing gears to fishermen  185. community sensitization on child labour  186. education forum on teenage pregnancy
	d. Agyata	187. construction of Nyankontre/Ohiasumawu feeder road 188. construction of health post at Ohiasumawu 189. teacher quarters at SDA primary 190. fertilizer subsidy for farmers 191. provide out boat motors to fishermen 192. provide financial support to farmers
	e. Nyekornakpoe	193. formation of anti-teenage pregnancy groups 194. community education on child labour 195. provide community sensitization on child labour 196. community sensitization on teenage pregnancy 197. teachers quarters at SDA primary at Ziga-kope 198. Provide small out boat motors for fishermen. 199. provide CHPS compound at Ohiasumawu 200. Construct Nyakontare/Ohiasumawu feeder road.
CFAO quarters	CFAO QUARTERS	201. CHPS compound

		Bassa	a. Bodinka	<ol> <li>Construction of 3 unit, store, office school block</li> <li>Potable water</li> </ol>
				3. Bodinka town road spot improvement
				4. Campaign on girl-child education
				5. Posting of qualified and competent teachers
				6. Supply of adequate teaching and learning materials
				7. Sensitize community on the active involvement of
				women in development decision making
				Mechanised Potable small water system
			b. Bassa	2. Rehabilitate 6 unit classroom block
2.	Kajaji	Kojokrom	a. Kojokrom	Extension of electricity in town
				2. Construction of teachers quarters
				3. Construction of police quarters
				4. Construction of health center
				5. Provide sheds at lake side for traders
				6. Construction of public toilet facility
				7. Construction of town market
				8. Provide additional rubbish container
				9. Provide community center
				10. Provide ICT center for JHS
				11. Construction of six unit classroom block
		Lala	a. Lala	Completion of three unit classroom block
				Provide cement to support community self constructed
				six classroom block completion
				3. Provision KVIP
				4. Provision of electricity
				5. Sensitization of basic rate payment
				6. Provision of CHPS compound
				7. Community education on teenage pregnancy

	b. Mogyaduro	<ol> <li>Provision of KG block</li> <li>Provision of KVIP</li> <li>Provision of electricity</li> <li>Community sensitization on basic rate payment</li> </ol>
	c. Ogetse	<ol> <li>Provision of CHPS compound</li> <li>Provision of six classroom block</li> <li>Provision of KVIP</li> <li>Provision of electricity</li> <li>Education on basic rates payment</li> <li>Education on proper handling of farm animals and domestic ones</li> </ol>
	d. Togo line	Provision of KG block     Provision of KVIP     Community sensitization on how to handle farm animals.  1. Provision of KG block
	e. Willikope	<ul><li>2. Provision of Public toilet facility</li><li>3. Education on modern technology of rearing farm animals</li></ul>
	f. Pantuline	<ol> <li>Provision of public toilet facility</li> <li>Rehabilitation of Oldmawulawoe feeder road</li> <li>Educate farmers on proper methods of rearing farm animals</li> </ol>
Gyemoae	a. Dieffour line	<ol> <li>Provision of electricity</li> <li>Construction of drainage in town</li> <li>Construction of KVIP</li> <li>Provision of classroom block for SDA JHS</li> <li>Training of youth in; soap making, batik tie and dye etc.</li> </ol>

T			
			1. Drainage in town
		b. Bassare line	2. Evacuation of refuse dump
			Provide classroom block at SDA JHS
			4. Completion of temporal structure in the school
			5. Train youth in: soap making, batik tie and dye etc.
			1. Provide KVIP
		c. Pawili	2. Provide additional potable water point
			3. Organize sensitization on importance of education and
			job learning
			4. Support to acquire SADA tractors
			5. Training youth in vocational/technical skills, eg. Soap
			making, bati tie and dye etc.
	Adesae	a. Nkomi and	1. Provision of KVIP
		Nsunua lines	2. Provision of community library
			3. Provision of additional refuse container
			4. Extension of water points to new areas
			5. Construction of drains and tarring of town roads
			6. Regravelling of market
			7. Levelling of refuse dumping site at Nkomi
			8. Community sensitization and youth education on drugs
			abuse
			9. Sensitize community on communal labour and self
			projects initiation
			10. Provide block farming in the communities
	Dadetoklo	a. Dadetoklo	Reshaping of Dadetoklo feeder road
			2. Provision of CHPS compound
			3. Provision of toilet facility
			4. Provide JHS block
			5. Extension of electricity to; Asibe Akuraa, Gamor Korfe,
			wanzam no.2
			1. Provide KVIP
		b. Deifour	2. Construct JHS classroom block
			3. Create job ventures for the youth

		4. Provide school feeding programme
		5. Extension of electricity
		6. Campaign against bush fires
Bakpa	a. Bakpa	Provision of teachers quarters
		2. Educate community on basic rates payment
		3. Provision of two public toilets
		4. School feeding
		5. Provide sporting equipments to school children
		6. Construction of feeder road
	b. Krenkuase	1. Provision of 3 classroom block
		2. Community sensitization on basic rates payment
		3. Connection to national electricity grid
		4. Support girl child education
		5. Provision of potable water
		6. Support household women in farming
		7. Encourage women participation in elections
		Provision of live jacket to engine boat operators
	c. Adda-kope	2. Organize training for the youth on batik tie and dye,
		soap making etc.
		3. Provision of public toilet facility
		4. Public education on girl child education
		5. Organize annual peace forum
		Provision of electricity
	d Mars Issue	2. Provide support to youth in agriculture
	d. Mepe-kope	3. Educate farmers on good farming practices
		4. Organize anti-bush fire campaigns
		5. Provide potable water

		ı		1	
				1.	
				2.	Construction of feeder road
		e.	Manayikpoo	3.	9 11 1
				4.	Campaign for enrolment of children into school
					Provide teachers quarter
				6.	Sensitize community on the need for girl-child
					education
				7.	Connecting the community to national electricity grid
				8.	Provide subsidized fertilizer to farmers
				9.	Support for self help projects
				1.	Provide engine boat for transportation purposes
		£.	Kosore	2.	Support for self help projects
		1.	KUSUTE	3.	Provide solar light
				4.	Support farmers with block farming projectsProvide
					engine boat for transportation purposes
				5.	Support for self help projects
				6.	Provide solar light
				7.	Support farmers with block farming projects
	Abugame	a.	Ayetsekope	1.	,
				2.	
				3.	Provide CHPS Compound
				4.	Financial Support farmers to expand farm lands
				5.	Provide farm inputs to farmers
				6.	11 9 ,
				7.	Provide solar lights
		h.	Abugame	1.	Provision of classroom block
		]			Teachers quarters
				3.	CHPS compound
				4.	Financial support to farmers
				5.	Potable water
				6.	Provide farm inputs
				7.	Community sensitization on teenage pregnancy
				8.	
		l		<u> </u>	campaign on girr cinia caacation

	9. Organize anti-bush fire campaign
c. Torsitse-kope	<ol> <li>Provision of school block</li> <li>Construct feeder road</li> </ol>
	<ul><li>3. Provide CHPS compound</li><li>4. Financial support to farmers</li></ul>
	<ul><li>5. Premix fuel for fishermen</li><li>6. Community sensitization on girl child education</li></ul>
d. Awuyakope	7. Education forum on child labour 8. Provide out boat motor for transportation
u. Awayakope	<ol> <li>Educate fishermen on modern methods of fishing</li> <li>Provide school building</li> <li>Construction of feeder road</li> </ol>
	<ul><li>3. Provide out boat motors</li><li>4. Community sensitization on teenage pregnancy</li></ul>
	<ul><li>5. Education forum on child labour</li><li>6. Provide solar light</li></ul>
	7. CHPS Compound 8. Premix fuel
e. Frobon	<ol> <li>Construct feeder road</li> <li>Provide school building</li> </ol>
	<ul><li>3. Provision of solar lights</li><li>4. Provide subsidized farm inputs</li></ul>
	<ul><li>5. Organize sensitization on girl child education</li><li>6. Organise quarterly forum on child labour</li></ul>
f. Jalla Akuraa	<ol> <li>Provision of school block</li> <li>Construct feeder road</li> </ol>
	<ul><li>3. Construct CHPS compound</li><li>4. Financial support to farmers</li><li>5. Provision of solar lights</li></ul>
	<ul><li>5. Provision of solar lights</li><li>6. Provide subsidized and available farm inputs</li><li>7. Provide support to the disability population</li></ul>
	8. Support women to participate in decision making in the

	community
	Encourage women active involvement in decent politics
g. Agla-kope	
	Rehabilitate feeder road
	2. Construct school building
	3. Provide CHPS compound
	4. Provide out boat motors and nets to fisher men
	5. Community sensitization on child labour
	6. Provide solar lights
h. Gakope	7. Organize public education on teenage pregnancy
	8. Sensitize community on girl –child education
	Provide health centre
	Out boat motors to fishermen
	3. Educate community on child labour
	Provide school infrastructure
i. Kajakope	5. Solar lights
	6. Construct feeder road
	Provide health centre
	Construct school building
	3. Provide KVIP
	4. Solar lights
	5. Financial support to farmers
	6. Community sensitization on girl child education
i. Jeruselem	7. Education on child labour
,	8. Organize education on the effects of teenage pregnancy
	Provide roofing sheets foe school building
	<ol><li>Provide out boat motor for transportation</li></ol>
	3. Smoking wire for fish- mongers
	4. Community sensitization on teenage pregnancy
	5. School infrastructure
	6. Construction of feeder road

		7. Supply of solar lights
Atrapa	a. Kaboanya	Completion of school building
		2. Construction of teachers quarters
		3. Provide KVIP
		4. Organize community cleaning exercise
		5. Connection to the national electricity grid
		6. Rehabilitate Kajaji/Kaboanya feeder road
		7. Organize education on girl child education
		8. Organize yearly enrolment drive
		Construct feeder road
		2. Provide teachers quarters
	b. Ningo	3. Solar lights
		4. Public toilet facility
		5. Potable water
		Completion of school building
		2. Provide teachers quarters
	c. Sikape	3. Provide KVIP
		4. Posting of teachers
		5. Organize anti-bush fire campaign
		6. Encourage girl child education
		7. Provide school infrastructure
		Construct feeder road to Atrapa
	d. Atrapa	2. Provide electricity
		3. Provide KVIP
		4. Provide health center
		5. Organize yearly peace campaign
		6. Provide potable water
	Alexand	Connect to rural electrification project
	e. Abuoso	Provide school infrastructure
		3. Provide public toilet facility
		4. Construction of teachers quarters

		5.	Construct Abuosu feeder road
		6.	Girl-child education campaign
		7.	

# Harmonization of Community Needs & Aspiration and Identified Development Problems Criteria

The community needs and aspirations identified were harmonized and related to the development problems/gaps/issues under the performance review of the GSGDA II. To ensure harmony, each community need was scored against the key development problems/gaps/issues under the performance review in a scale as with the following definitions;

# **Table Scoring**

DEFINITION	SCORE
Strong relationship	2
Weak relationship	1
No relationship	0

# Harmonization of Community Needs & Aspiration and Identified Development Problems/Issues from review of Performance and Profiling from 2014-2017 Matrix

Each of the community need is matched against identified development issue to establish the relationship between each. The above criteria in table X is used to establish the relationships. At this point, it was realized that, the relationship between the community need

and identified development issues show a strong relationship and therefore scored 2. The table below shows the scores of each community needs and identified development gap.

Table Z: Community needs and Identified Development issues relationship matrix

No.	Community Needs and Aspirations	Identified key development Problems/gaps/Issues ( from	Score
		Performance and Profile)	
1	Improve revenue mobilization	Poor revenue mobilization	2
2	Improve Assembly's expenditure management	Poor expenditure management	2
3	Improve access to credit by entrepreneurs	Limited access to credit facilities to entrepreneurs	2
4	Facilitate the development of employable skills among the youth	High unemployment rate among the youth	2
5	Increase equitable access to and participation in quality education at	Inadequate educational infrastructures	2
	the basic and secondary level.		
6	Increase access to potable water	Inadequate access to potable water	2
	Improve women's participation in local governance.	Inadequate women representation and participation in local	2
7.		governance	
8.	Construction/Rehabilitation of educational infrastructure	Poor and inadequate educational infrastructure	2
9.	Rehabilitation/construction of roads	Poor road network and conditions	2
10.	Construction of drains to check erosions on roads	Inadequate drains along roads	2
11.	Improve market and production centers in the Districtity	Inadequate infrastructure at major market centers	2
12.	Train farmers on improved methods of farming	Use of traditional methods of farming	2
13.	Provision of ICT facilities in basic schools	Inadequate access to ICT facilities in Basic schools	2
14.	Provision of teachers accommodation	Inadequate teachers accommodation	2
15.	Draw a comprehensive District settlement scheme	Unplanned human settlement and weak development control	2
16.	Provision of health staff accommodation	Inadequate health staff accommodation	2
17.	Increase access to health facilities and services	Inadequate health facilities	2
18.	Increase award of scholarships to needy pupils/students especially	High school dropout rate among females	2

	females		
19.	Provision of toilet/sanitation facilities	Poor and inadequate toilet/sanitation facilities	2
20.	Extension of electricity to rural communities	Low electricity coverage in rural communities	2
21.	Inadequate financial resources/logistics for the functioning of the sub-district structures	Non-operational of sub-district structures	2
22.	Enhance access to credit facilities and farm inputs	Limited access to credit facilities and farm inputs	2
23.	Increase agricultural extension officers to farmers	Inadequate agricultural extension officers to farmers	2
24.	Inadequate potable water	Provision of potable water	2
25.	Organize anti-bush fire campaign	High incidence of bush fires	2
26.	Increase the number of Police personnel	High crime rate including armed robbery	2
	Total Score		52
	Average Score (Total score/Total Number of Development Issues)		2

# Key Development Issues of GSGDA II and their implication for 2018 - 2021

From the performance review and situation analysis, the DPCU then summarised all the identified development issues and grouped them under the appropriate thematic areas of the GSGDA II as indicated in the table below. This is to facilitate identification of issues with implications for the medium-term national development plan (MTNDP), 2018-2021 of the long term national development plan, 2018-2057.

Table 7: Key development issues under GSGDA II with implications for 2018-2021 Matrix

Thematic Areas of GSGDA II	Key Identified issues (as harmonised with inputs from the performance review, profiling and community needs and aspirations)
Ensuring and Sustaining Macro Economic Stability	Weak capacity of MMDAs to generate and manage non-tax revenue
	2. Poor Expenditure management

Enhancing Competiveness of Ghana's Private Sector	1. Poor Entrepreneurial skills and orientation
	2.Inadequate capital base and small financial market
	3.Low/obsolete technology use by private sector
	4. Inadequate access to finance/credit facilities
	5. Most of the business in this sector are not registered (Informal nature of businesses)
	6. Limited training and managerial skills
	7. Lack/inadequate credit facilities or finance
	8. Weak linkage between agriculture and industry
	9. Lack of tourism infrastructure at tourist sites
	10. Inability to exploit the potentials in the tourism industry
	11. Limited commitment to the development of tourism in communities
	12. Inadequate promotion of the domestic tourism
Accelerated Agricultural Modernization and	Low level of agriculture mechanisation
Sustainable Natural Resource Management	2. Low prices of agriculture products
	3. Inadequate credit facilities for small scale farmers
	4. High cost of agricultural machinery and equipment
	5. High cost of farm inputs
	6. Limited irrigation schemes for farming
	7. Improper use of agro-chemicals
	8. Inadequate agro-processing plants
	9. Inadequate storage facilities fro perishable agriculture produce
	10. Inadequate post production infrastructure
	11. Earnings in agricultural sector are generally lower in comparison to other
	sectors

- 12. Limited availability of improved technological packages, especially planting material and certified seeds
- 13. Limited access to extension services, especially by women agriculture operators
- 14. Inadequate market information
- 15. Low standardisation and product differentiation in domestic markets (weights and measures: grades and standards)
- 16. Inadequate access to market information and lack of capacity to access market intelligence
- 17. Seasonal variability in food supply and prices
- 18. Low agricultural productivity and output
- 19. Inadequate credit facilities to farmers
- 20. High levels of environmental degradation
- 21. Low quality genetic material of livestock species
- 22. Lack of competitiveness of local livestock/poultry industry
- 23. Poor surveillance of livestock diseases
- 24. Negative impact of some farm practices on the environment
- 25. Illegal felling of trees for energy which destroy wildlife population
- 26. Negative impact of mining on host communities
- 27. Annual incidence of bushfires
- 28. Agricultural encroachment and livestock grazing
- 29. Limited local involvement in protected area management
- 30. Inappropriate use of agrochemicals
- 31. Forest destruction by chainsaw operators

	32. General indiscipline on land market
	33. Indiscriminate sand winning
	34. Lack awareness on climate change and its impact
	35. High dependence on natural resources
	36. Poor and inadequate infrastructure to cope with the impact of climate change
	37. Increasing frequency and impact of droughts, floods, rainstorms and other
	natural hazards
	38. Lack of awareness of the negative impact of improper disposal of waste i.e.
	solid, liquid on the environment
	39. Inadequate waste collection points, bins, vehicles and refuse containers
	40. Poor enforcement of existing sanitation laws
	41. Lack of motivation among sanitation workers
Oil and Gas Development	1. Inadequate public awareness of the potentials and impact of the oil and gas
	resources on the nation's development prospects
	2. No conscious effort for the exploration of the oil deposit at Premuase
Infrastructure and Human Settlements Development	Increase in road traffic accidents
	2. Poor surface of feeder roads
	3. Poor and inadequate internet infrastructure
	4. Limited deployment of ICT infrastructure in educational institutions
	5. Lack of ICT skilled human resources
	6. Inadequate community/social centres especially in the urban areas
	7. Decreasing reliability of power supply
	8. Deforestation and environmental degradation due to indiscriminate felling of
	trees for wood fuels

	9. Overburdening of women and children with the collection and use of fuel
	wood and charcoal
	10. Ineffective and inefficient spatial/land use planning and implementation
	11. Lack of spatial land use plans outside major cities
	12. Weak enforcement of planning and building regulations
	13. Inadequate human and institutional capacities for land use planning
	14. Rapid, haphazard, uncontrolled and uncoordinated urban growth
	15. Haphazard land development
	16. Poor quality of rural housing
	17. Inadequate access to quality and affordable water
	18. Inadequate access to environmental sanitation facilities
	19. Poor hygiene practices and inadequate hygiene education
Human Development, Productivity and Employment	Inadequate access to educational infrastructure
	2. Poor management and supervision
	3. Low literacy rate
	4. Inadequate teacher housing facilities in deprived communities
	5. Inadequate access to quality education for persons with disabilities
	6. Persistent gender disparities in school enrolment and retention
	7. Inadequate and uneven distribution of health infrastructure
	, · · · · ·
	9. High infant and maternal mortality
	10. High morbidity and mortality from communicable diseases such as
	HIV/AIDS and tuberculosis
	11. High HIV/AIDS prevalence rate

12. High stigmatization
13. Inadequate and poor quality of sport infrastructure
14. Limited coverage of social protection interventions
15. Low coverage of Reproductive Health and Family Planning services
16. Prevalence of Worst Forms of child labour (WFCL)
17. High level of unemployment
18. High incidence of poverty levels in both and rural communities
Limited participation of Civil Society and Private Sector in governance
2. Insufficient public ownership and harmonization of the development process
3. Low quality assurance and integrity of the electoral process
4. Limited public awareness and advocacy on rights and responsibilities
5. Weak capacity of MMDAs to ensure improved performance and service
delivery
6. Dysfunctional sub-districts structures
7. Poor linkage between planning and budgeting at the district level
8. Existence of communication gap between Assembly members and citizens
9. Weak internal revenue mobilization
10. Over dependence on DACF and other external grants
11. Limited demand and feedback on M&E information
12. Poor record-keeping culture
13. Inadequate women representation and participation in governance
14. Prevalence and practice of outmoded customs inimical to women's rights
15. Inadequate access to economic resources
16. High level of violent crimes including armed robbery

17. High rate of road traffic accidents and associated fatalities
18. Risk associated to fire, storm and other natural disasters to life and property
19. High of unemployment among the vulnerable and excluded
20. Limited attention on issues of culture in national development
21. Inadequate and inconsistent database to inform decision-making

Table 8: Identified Development Issues under GSGDA II and Agenda for Jobs

GSGDA II,	2014-2017	AGENDA FOR JOBS, 2018-2021	
THEMATIC AREAS	ISSUES	DEVELOPMENT DIMENSIONS	ISSUES
Ensuring and Sustaining Macro Economic Stability	<ul> <li>Weak capacity of MMDAs to generate and manage non-tax revenue</li> <li>Poor Expenditure management</li> <li>Lack of logistics for revenue mobilization</li> <li>Lack of logistics for revenue mobilization</li> </ul>	Economic Development	<ul> <li>Revenue under performance due to leakages and loopholes, among others</li> <li>Weak expenditure management and budgetary controls</li> <li>Weak link between the medium term policies/plan and the budget</li> <li>Poor coordination among the DPCU</li> <li>Inadequate infrastructure at major market centres</li> </ul>
Enhancing Competiveness of Ghana's Private Sector	<ul> <li>Poor Entrepreneurial skills and orientation</li> <li>2.Inadequate capital base and small financial market</li> </ul>	Economic Development	<ul> <li>Limited number of skilled industrial manpower</li> <li>High cost of electricity tariff</li> </ul>

	<ul> <li>3.Low/obsolete technology use by private sector</li> <li>Inadequate access to finance/credit facilities</li> <li>Most of the business in this sector are not registered (Informal nature of businesses)</li> <li>Limited training and managerial skills</li> </ul>		<ul> <li>Inadequate and unreliable electricity</li> <li>Limited supply of raw materials for local industries from local sources</li> <li>Inadequate investments in industrial research Limited</li> </ul>
	<ul> <li>facilities or finance</li> <li>Weak linkage between agriculture and industry</li> <li>Lack of tourism infrastructure at tourist sites</li> <li>Inability to exploit the potentials in the tourism industry</li> <li>Limited commitment to the development of tourism in communities</li> <li>12. Inadequate promotion of the domestic tourism</li> </ul>		manpower
Accelerated Agricultural Modernization and Sustainable Natural Resource Management	Low level of agriculture mechanisation     Low prices of agriculture products     Inadequate credit facilities for small scale farmers     High cost of agricultural machinery and equipment     High cost of farm inputs     Limited irrigation schemes for farming     Improper use of agrochemicals     Inadequate agro-processing plants	Economic Development	<ul> <li>Poor marketing systems</li> <li>High cost of production inputs</li> <li>Inadequate development and investment in processing and value addition</li> <li>Low application of technology especially among smallholder farmers leading to comparatively lower</li> </ul>

Inadequate storage facilities    Solution   Property   Proper	
for a solid of the continuations	
fro perishable agriculture  • Low level of	irrigated
produce	nngatea
• Inadequate post production agriculture	
infrastructure  • Erratic rainfall pat	tterns
Earnings in agricultural	
sector are generally lower in comparison to other sectors  • Poor storage	e and
Limited availability of  transportation syst	tems
improved technological  • Low quality and	inadequate
packages, especially planting	•
material and certified seeds agriculture infrastr	ructure
Limited access to extension     Lack of database of	on farmers
services, especially by  • Inadequate a	gribusiness
women agriculture operators	C
• Inadequate market enterprise along information	me value
Low standardisation and     chain	
product differentiation in • Limited applic	cation of
domestic markets (weights	
and measures: grades and science and technology	ology
standards) • Lack of youth	interest in
• Inadequate access to market	
information and tack of	
capacity to access market intelligence  Inadequate start-	-up capital
• Seasonal variability in food for the youth	
supply and prices  Inadequate access	s to credit
Low agricultural	
productivity and output facilities for	agriculture
Inadequate credit facilities to production	
farmers  • Inadequate access	to land for
High levels of environmental	
degradation agriculture produc	cuon
<ul> <li>Low quality genetic material of livestock species</li> <li>Low productivity</li> </ul>	and poor
Lack of competitiveness of handling of	livestock/
local livested in culture	11.050000
industry poultry products	

	1		
livestock  Negative farm pracenvironm  Illegal ferenergy wildlife properties on host composition on host composition of the properties of	impact of some etices on the ent lling of trees for hich destroy opulation impact of mining ommunities neidence of ral encroachment tock grazing ocal involvement in area management riate use of	<ul> <li>Poor and so</li> <li>Unrel</li> <li>Weak the M</li> </ul>	tourism infrastructure
Agricultu and lives:	ral encroachment tock grazing		·
• Inappropagrochen	riate use of nicals		
chainsaw • General i market	operators ndiscipline on land		
• Lack awa change at	reness on climate		
resources • Poor and infrastruc			
• Increasin impact of	g frequency and droughts, floods, s and other natural		
Lack of a negative disposal of the dispos	wareness of the impact of improper of waste i.e. solid, the environment		
	te waste collection		

Human development, employment and productivity	points, bins, vehicles and refuse containers  Poor enforcement of existing sanitation laws  Lack of motivation among sanitation workers  Inadequate access to educational infrastructure  Poor management and supervision  Low literacy rate  Inadequate teacher housing facilities in deprived communities  Inadequate access to quality education for persons with disabilities  Persistent gender disparities in school enrolment and retention  Inadequate and uneven distribution of health	Social Development	<ul> <li>Poor quality of education at all levels</li> <li>High number of untrained teachers at the basic level</li> <li>Teacher absenteeism and low levels of commitment</li> <li>Inadequate use of teacher – learner contact time in schools</li> <li>Negative perception of TVET</li> </ul>
	<ul> <li>Limited access to health facilities especially in deprived communities</li> <li>High infant and maternal mortality</li> <li>High morbidity and mortality from communicable diseases such as HIV/AIDS and tuberculosis</li> <li>High HIV/AIDS prevalence rate</li> <li>High stigmatization</li> <li>Inadequate and poor quality of sport infrastructure</li> <li>Limited coverage of social</li> </ul>		<ul> <li>Low participation of females in learning of science, technology, engineering and mathematics</li> <li>Inadequate and inequitable access to education for PWDs and people with special needs at all levels</li> <li>Inadequate funding source</li> </ul>

	protection interventions		for education
	Low coverage of     Reproductive Health and	•	Poor linkage between
	Family Planning services		management processes and
	<ul> <li>Prevalence of Worst Forms of child labour (WFCL)</li> </ul>		schools' operations
	High level of unemployment	•	Gaps in physical access to
	High incidence of poverty levels in both and rural		quality health care
	communities	•	Inadequate emergency
			services
		•	Poor quality health care
		•	Unmet needs for mental
			health services
		•	Unmet health needs of
			women and girls
		•	Increased cost of health care
			delivery
		•	Inadequate capacity to use
			health information for
			decision making at all levels
		•	Increasing morbidity,
			mortality and disability due
			to communicable , non-
			communicable and emerging
			diseases
		•	High stigmatization and
			discrimination of HIV and
			AIDs

	T	T	
			• Lack of comprehensive
			knowledge of HIV and
			AIDs/STIs, especially
			among the vulnerable groups
			• High incidence of HIV and
			AIDs among young persons
			• Periodic shortages of HIV
			and AIDs commodities
			(ARVs, test kits, condoms)
			• Prevalence of hunger in
			certain areas
			• Household food insecurity
			• Weak management of
			population growth
			• High fertility rate among
			adolescent
			• Gender disparities in access
			to economic opportunities
			• Weak social protection
			systems
			• Inadequate opportunities for
			persons with disabilities to
			contribute to society
			• Low participation of persons
			with disability in decision
			making
1	1		

Lack of physical public and private for PWDs     Limited opportun youth involvem national developme     Non-availability avenues/ High unemployment an employment     Poor quality ICT se     Limited use of ICT enhance the ma and efficiency of be and provision of services     Poor agricultural	
for PWDs  Limited opportun youth involvem national developme  Non-availability avenues/ High unemployment an employment  Poor quality ICT se  Limited use of ICT enhance the ma and efficiency of t and provision of services	structures
Limited opportun youth involvem national developme     Non-availability avenues/ High unemployment an employment     Poor quality ICT se     Limited use of ICT enhance the ma and efficiency of b and provision of services	
youth involvem national developme  Non-availability avenues/ High unemployment an employment  Poor quality ICT se  Limited use of ICT enhance the ma and efficiency of be and provision of services	
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Non-availability avenues/ High unemployment an employment     Poor quality ICT se     Limited use of ICT enhance the ma and efficiency of be and provision of services	ent in
avenues/ High unemployment an employment  Poor quality ICT se Limited use of ICT enhance the ma and efficiency of b and provision o services	nt
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unemployment an employment  • Poor quality ICT se • Limited use of ICT enhance the ma and efficiency of be and provision of services	-
employment  Poor quality ICT se  Limited use of ICT enhance the ma and efficiency of be and provision of services	
Poor quality ICT se     Limited use of ICT enhance the material and efficiency of beautiful and provision of services.	
• Limited use of ICT enhance the ma and efficiency of the and provision of services	vices
enhance the material and efficiency of the analysis of the ana	
and efficiency of the and provision of services	
and provision o services	
services	
	public
• Poor agricultural	
which affect water of	-
• Improper protect	on and
development of	water
resources	
• Poor planning for	water at
MMDAs	
• Increasing dema	
household water su	nd for
Inadequate mainte	

Infrastructure and human settlements development	<ul> <li>Poor surface of feeder roads</li> <li>Poor and inadequate internet infrastructure</li> <li>Limited deployment of ICT infrastructure in educational institutions</li> <li>Lack of ICT skilled human resources</li> <li>Inadequate community/social centres especially in the urban areas</li> <li>Decreasing reliability of power supply</li> <li>Deforestation and environmental degradation</li> </ul>	Environment, Infrastructure And Human Settlements	facilities  Inadequate access to water services in urban areas  Inadequate financing of the water sector institutions  Poor sanitation and waste management  Low level of sanitation services  Poor planning and implementation of sanitation plans  Loss of forest cover  Encroachment of conservation areas  Illegal farming and harvesting of plantation timber forest  Weak enforcement of building regulations  Insufficient logistics to maintain the boundaries of
	<ul><li>Decreasing reliability of power supply</li><li>Deforestation and</li></ul>		• Insufficient logistics to

	wood and charcoal  Ineffective and inefficient spatial/land use planning and implementation  Lack of spatial land use plans outside major cities  Weak enforcement of planning and building regulations  Inadequate human and institutional capacities for land use planning  Rapid, haphazard, uncontrolled and uncoordinated urban growth  Haphazard land development  Poor quality of rural housing  Inadequate access to quality and affordable water  Inadequate access to environmental sanitation facilities  Poor hygiene practices and inadequate hygiene education		purposes      Environmental degradation     Destruction of forests and farm lands     Pollution of water bodies     Weak enforcement of the relevant environmental and mining laws and regulations     Weak natural resource management systems     Inappropriate farming practices     Over exploitation and inefficient use of forest resources     Low economic capacity to adapt to climate change     Low institutional capacity to adapt to climate change and undertake mitigation actions     Inadequate inclusion of gender and vulnerability issues in climate change actions
Transparent and Accountable Governance	<ul> <li>Limited participation of Civil Society and Private Sector in governance</li> </ul>	Governance, Corruption And Public Accountability	• Inadequate women representation and

Insufficient public ownership and harmonization of the	participation in local
and harmonization of the development process  • Low quality assurance and integrity of the electoral process  • Limited public awareness and advocacy on rights and responsibilities  • Weak capacity of MMDAs to ensure improved performance and service	governance  Non-operational sub-district structures  Poor service delivery at the local level  Poor coordination in preparation and
<ul> <li>Dysfunctional sub-districts structures</li> <li>Poor linkage between planning and budgeting at the district level</li> <li>Existence of communication gap between Assembly members and citizens</li> <li>Weak internal revenue mobilization</li> <li>Over dependence on DACF and other external grants</li> <li>Limited demand and feedback on M&amp;E information</li> <li>Poor record-keeping culture</li> <li>Inadequate women representation and participation in governance</li> <li>Prevalence and practice of outmoded customs inimical to women's rights</li> <li>Inadequate access to economic resources</li> <li>High level of violent crimes including armed robbery</li> </ul>	implementation of development plans  Weak spatial planning capacity at the local level  Inadequate community and citizen involvement in public safety  Inadequate access and untapped economic

Oil and Gas Development	<ul> <li>High rate of road traffic accidents and associated fatalities</li> <li>Risk associated to fire, storm and other natural disasters to life and property</li> <li>High of unemployment among the vulnerable and excluded</li> <li>Limited attention on issues of culture in national development</li> <li>Inadequate and inconsistent database to inform decision-making</li> <li>Inadequate public awareness</li> </ul>	Economic Development	• Low level of education on
	of the potentials and impact of the oil and gas resources on the nation's development prospects  No conscious effort for the exploration of the oil deposit at Premuase		utilization of oil resources  Lack of proper monitoring of oil fund development projects  Low level of technology for exploration of oil depo

Table 17 Adopted Goals and Issues of DMTDP of Sene East District Assembly

Adopted Goals, 2018-2021	Adopted Issues, 2018-2021
D. 11.	Low revenue generation
Build a prosperous Society	Inadequate logistics for revenue mobilization
	Weak expenditure management
	Inadequate infrastructure at major market centers

	Poor storage and transportation systems
	Poor market conditions
	Limited access to credit facilities by SMEs
	Inadequate and Obsolete technology
	Inadequate agricultural extension officers
	Low agriculture production and high post-harvest losses
	Inadequate access to credit facilities for agriculture production
	High cost of farm inputs
	Poor road network and surface conditions to farming communities
	Negative perception of TVET and low participation in non- formal education
	Inadequate/poor state of educational infrastructure
	Low participation of females in learning of science, technology, engineering and mathematics
	Inadequate and inequitable access to education for PWDs and people with special needs at all levels
	Gaps in physical access to quality health care and inadequate emergency services
	Inadequate health facilities
	Unmet needs for mental health services and unmet health needs of women and girls
Create opportunities for all	Increasing morbidity, mortality and disability due to communicable and non-communicable and
	emergency diseases
	Inadequate access to healthcare delivery
	Poor linkage between management processes and schools' operation
	Dilapidated/Inadequate educational infrastructure
	Low ICT facilities in educational institutions
	Inadequate staff accommodation (Teachers and Health Staff)
	High level of unemployment and under-employment
	Inadequate access to portable water and sanitation facilities

	Poor solid waste management
	High HIV/AIDs prevalence
	High stigmatization of HIV and AIDs
	Poor and inadequate health facilities
	High incidence of poverty
	Inadequate access to energy for domestic and commercial purposes
Safeguard the natural environment and ensure a	Loss of forest cover and encroachment of conservation areas
resilient built environment	Illegal farming and harvesting of plantation timber forest
	Poor maintenance culture of infrastructure
	Weak natural resource management
	Environmental degradation and annual incidence of bush fires
	Poor road network and surface conditions in rural and urban areas
	Unplanned human settlements and weak enforcement of building regulations
	Poor service delivery at the local level
	Poor coordination in preparation and implementation of development plans
	Non-operational Sub-district structures
	Inadequate women representation and participation in local governance/development
Maintain a stable united and safe society	Poor security and increase crime rates including armed robbery
	Inadequate community and citizen involvement in public safety
	Inadequate and inconsistent database for planning purposes
	Frequent chieftaincy disputes

Source: DPCU, Sene East, May 2017

## 2.2 Linking Harmonized Development Issues with the NMTDPF Development Dimensions, 2018-2021

Table 18 Linked Harmonized Development Issues with the Development Dimensions, 2018-2021

Development Dimensions, 2018-2021	Adopted Issues of the Development Dimensions, 2018-2021
ECONOMIC DEVEL ODMENT	Low revenue mobilization
ECONOMIC DEVELOPMENT	Lack of logistics for revenue mobilization
	Weak expenditure management
	Inadequate infrastructure at market centres
	Limited access to credit
	Inadequate and Obsolete technology
	Low agriculture production and High Post-Harvest losses
	Inadequate access to credit facilities and farm inputs for agriculture production
	High cost of farm inputs
	Inadequate agricultural extension officers
	Dilapidated/Inadequate educational infrastructure
SOCIAL DEVELOPMENT	High number of untrained teachers at the basic level
	Poor linkage between management processes and schools' operation
	Low ICT facilities in educational institutions
	Negative perception of TVET
	Low participation in non-formal education
	Low participation of females in learning of science, technology, engineering and mathematics
	Inadequate and inequitable access to education for PWDs and people with special needs at all levels
	Inadequate funding source for education
	Gaps in physical access to quality health care and inadequate emergency services

	Poor quality health care and Unmet needs for mental health services
	Inadequate residential accommodation for staff (Teachers and Health Staff)
	Unmet health needs of women and girls
	Increased cost of health care delivery
	High HIV/AIDs prevalence
GOOTAL DELIEL ON TOUT	
SOCIAL DEVELOPMENT	Stigmatization against PLWHAs
	Inadequate of job avenues
	High rate of unemployment and under-employment among the youth
	Inadequate access to portable water and sanitation facilities
	Poor solid waste management
	Inadequate access to energy for domestic and commercial purposes
	Loss of forest cover and encroachment of conservation areas
ENVIRONMENT, INFRASTRUCTURE	Illegal farming and harvesting of plantation timber forest fires
AND HUMAN SETTLEMENTS	Pollution of water bodies and weak enforcement of the relevant environmental and mining laws and
	regulations
	Weak natural resource management
	Poor road network and surface conditions
	Environmental degradation and annual incidence of bush fires
	Poor maintenance culture of infrastructure
	Rapid haphazard, uncontrolled and uncoordinated urban growth
	Poor service delivery at the local level
	Inadequate community and citizen involvement in public safety
	Inadequate and reliable database for planning and budgeting purpose

GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY	Poor coordination in preparation and implementation of development plans
	Non-operational Sub-district structures
PUBLIC ACCOUNTABILITY	Inadequate women representation and participation in local governance/development
	Frequent Chieftaincy disputes
	Poor security and Increase crime rate including armed robbery

Source: DPCU, Sene East District, May, 2017

#### Prioritization of Development Issues

#### **Impact Analysis**

Is the assessment of the positives and negatives of implementing programmes and projects in light of its possible consequences or the extent and nature of change it may cause? The impact analysis could be changed in the social well-being of project beneficiaries as a result of implementing pro-poor programmes such as LEAP, School Feeding Programme, Free SHS, Free Maternal Health care, etc. A critical look at Wenchi District Assembly's objective of providing support for the vulnerable and excluded would impact positively on the social welfare of its people. Impact analysis could also be enhancement in the economic well-being of people through the Assembly's programme of support to Business Advisory Center to offer entrepreneurial and managerial training for apprentices, business managers and entrepreneurs. Regulatory impact analysis deals with enforcement of Assembly's building codes and planning schemes to guard against natural disasters like flood and storm for protection of lives and properties.

## 2.3 Prioritization of Adopted Issues/Spatial Issues/Cross-cutting Issues

Table 19 Prioritization of Development Issues

HARMONIZED DEVELOPMENT	Multiplier	Widespread	Linkage	Total
Criteria Sanssı	Effects	Effects	Effects	Score
Economic Development				
Low internal revenue mobilization	3	2	3	8
Lack of logistics for revenue mobilization	2	2	3	7
Weak expenditure management	2	1	2	5
Limited access to credit facilities by SMEs	3	3	3	9
Inadequate access to credit facilities for agriculture production	3	3	3	9
Inadequate infrastructure at major market centres	2	3	2	7
Low agriculture production and high post-harvest losses	3	2	3	8
Poor road network and surface conditions to farming	3	2	3	8

communities						
Inadequate access and untapped economic resources	3	3	3	9		
Sub total				53		
Social Development						
Lack of innovative skills among the youth	3	3	3	9		
High illiteracy rate	3	3	3	9		
Poor educational performance	3	2	3	8		
Inadequate and low expansion of educational infrastructure	3	2	3	8		
Inadequate health facilities	3	3	3	9		
Geographical disparity in access to health infrastructure	3	3	3	9		
High incidence of communicable diseases such as HIV and AIDs	3	3	3	9		
Stigmatization against PLWAs	1	5	2	6		
High incidence of poverty	3	3	3	9		
High unemployment among the youth	3	3	3	9		
Inadequate access to sanitary facilities and services	2	3	2	7		
Sub total				65		
Environment, Infrastructure and Human Settlements						
Indiscriminate sand winning and annual incidence of bush fires	3	3	3	9		
Inadequate access to energy for domestic and commercial purposes (Low coverage of electricity to households)	3	3	3	9		
Poor road surfacing and networks in rural and urban areas (Poor quality of feeder roads and route leading to production and farm centres)	3	2	3	8		
Inadequate access to potable water facilities	1	3	2	6		
		l	İ	L		

Low adoption of science and ICT	2	3	2	7
Poor maintenance culture	2	2	3	7
Inadequate socio-economic infrastructure in rural communities	3	3	2	8
Unplanned human settlements and weak enforcement of building regulations	2	3	3	8
Sub total	l			63
Governance, Corruption and Public Accountability  Non-operational Sub-district structures	1	3	3	7
Inadequate women representation and participation in local governance	1	2	3	6
Inadequate and inconsistent database for planning purposes	2	2	3	7
Inadequate and inconsistent database for planning purposes  High crime rate including armed robbery	2	3	3 2	7

Source: DPCU, Sene East District, December, 2017

From the above tables, the development issues were prioritized based on the scoring as follows:

- > Economic Development
- Social Development
- Environment, Infrastructure And Human Settlements
- ➤ Governance, Corruption and Public Accountability

The policy implications of the above analysis indicate that the focus of the District Development Agenda would be geared towards improving the human resources (Social Development) of the District, followed by developing the economic development for national development, followed by others in the order presented above. This does not mean that other areas would be less attended to but would serve as the foundation in pursuing them. A lot more resources need to be channeled into the provision of sanitation facilities, water, educational, health, electricity and road infrastructure. Other very essential areas of attention

are HIV/AIDS, Gender equality, environmental concerns and population management issues. The development agenda if pursued under transparent and accountable governance will enhance the achievement of other said objectives under other thematic areas.

## 2.5 List of Development Priorities

From the above prioritization analysis, the harmonized developments aspirations of the people taking into consideration cost and responsiveness have been listed according to the order of priority as follows:

- \* Construction /rehabilitation of educational infrastructure and teachers quarters.
- Construction, Completion and rehabilitation of health facilities and financial support for Health Programs. For example NID, Malaria control and HIV/AIDS
- Upgrading of health facilities
- Construction of Market centers and Industries
- ❖ Provision of sanitation facilities and potable water.
- ❖ Construction/rehabilitation of roads and provision of culverts and U-drains
- Extension/provision of electricity to newly developed communities and rural communities
- Construction and tarring of town roads
- ❖ Support to businesses through micro-credit provision
- Support the modernization of agriculture

The development priorities cut across all the two (2) Area Councils and therefore are presented as the common concerns of the people in the District.

This section of the chapter presents development issues in the form of analysis of potentials, opportunities, constraints and challenges (POCC) and development prospects for the district during the plan period under the five (5) development dimensions.

Analysis of District Potentials, Opportunities, Constraints and Challenges (POCC) is based on the five (5) thematic areas. The POCC analysis is a tool used to streamline development issues and interventions before they are programmed for implementation. This analysis is important in helping to fine-tune development goals, objectives, policies and strategies.

The achievement of objectives and goal of the DMTDP, 2018-2021 depends largely on critical analysis of the District's potentials, opportunities, constraints and challenges. Therefore at a forum of the Plan Preparation Team and other stakeholders, participants diagnosed District's potentials, opportunities, constraints and challenges to enable the Plan Preparation Team set realistic goals and objectives. The critical impact analysis of the POCC will be undertaken to ascertain extend of resources (both material and human) at the disposal of the Assembly for effective utilization. About twelve development issues of the Sene East District have been subjected to this analysis. The Table ...... below shows a detailed POCC analysis of the District.

# 2.6 POCC Analysis for Economic Development

**Table2.2 POCC ANALYSIS** 

<b>Key Issues to be Addressed</b>	Potentials	Opportunities	Constraints	Challenges	
Theme 01: Economic Development					
Poor internal revenue mobilization	<ul> <li>Availability of sub-structure to assist in revenue collection</li> <li>Capacity to expand the revenue items in the IGF</li> <li>Availability of revenue sources for collection</li> </ul>	Local government Act     462which mandate the     District Assembly to     raise IGF	<ul> <li>Lack of logistics; realistic data, valuation list and software to track revenue</li> <li>Inadequate tax education</li> <li>Poor attitude of citizens in tax payment</li> </ul>	<ul> <li>General low level of incomes in the District</li> <li>High level of poverty in the District</li> </ul>	

Conclusion: Proper valuation list and the provision of updated data on revenue sources with its accompanying software would help to improve the internally generated revenue.

Key Issues to be Addressed	Potentials	Opportunities	Constraints	Challenges		
Theme 01: Economic Develo	Theme 01: Economic Development					
2. Weak expenditure management	<ul> <li>Existence of statutory control mechanisms</li> <li>Presence of Internal Audit Unit</li> <li>Availability of qualified Accounts staff</li> <li>Availability of Public Complaints Committee</li> <li>Presence of GIFMIS</li> </ul>	<ul> <li>Monitoring role of RCC</li> <li>Law enforcement agencies</li> <li>New enactments like Public Financial Management Act, Public Procurement</li> </ul>	Low remuneration for public workers     Attitudes of public workers	<ul> <li>Delays in the prosecution of defaulters</li> <li>Lack of political will to fight corruption</li> </ul>		
		Act (Amendment)				
Conclusion:						

Key Issues to be Addressed	Potentials	Opportunities	Constraints	Challenges	
Theme 01: Economic Development					
3. Lack of Valuation list	Availability of national	• Commitment of	Inadequate funding	• Cumbersome approval	
for property rate	service personnel	Regional Land Division	Inadequate logistic	procedures from Land Valuation	
	Availability of list of			Commission, Accra	
	properties			Delay in the release of DACF	
	• Existence of Land				
	Valuation Board				

Conclusion: The issue can be addressed since potentials and opportunities exist in the district .The constraints can be addressed through dialogue with Regional Land Valuation Board. Challenges can be managed through Land Valuation Commission

Key Issues to be Addressed	Potentials	Opportunities	Constraints	Challenges
Theme 01: Economic Developm	nent			
12. Limited access to credit	• Existence of some	• Existence of	• Poor financial	Bureaucracies in loan
facilities for SMEs	Co-operative	financial institutions	management	acquisition
	Societies	• Assistance from		
	Availability of land	NBSSI		
	to be used as			
	collateral			
Conclusion: There are quite a nur	mber of potentials and opportun	ities to help solve the issue the pr	rivate sector businesses	

Potentials	Opportunities	Constraints	Challenges		
Theme 01: Economic Development					
Availability of local raw	Nearness to other market	• Poor technical	Competition from cheap imports		
materials and labour for	centres (Atebubu, Ejura,	infrastructure	High interest rate		
production	Yeji, Kwame Danso,	Inadequate skilled labour	• Low patronage of locally		
	etc.)	High cost of borrowing	manufactured goods		
	• The presence of	• Difficult in accessing			
	BAC/RTF will enhance	credit from local			
	productivity	financial institutions			
	Availability of local raw materials and labour for	Availability of local raw materials and labour for production      Availability of local raw materials and labour for production      Availability of local raw centres (Atebubu, Ejura, Yeji, Kwame Danso, etc.)      The presence of BAC/RTF will enhance	Availability of local raw materials and labour for production      Yeji, Kwame Danso, etc.)      The presence of BAC/RTF will enhance      Availability of local raw centres to other market centres (Atebubu, Ejura, infrastructure		

Conclusion: The promotion of LED would greatly solve the issue of unemployment and under-employment in the district, create wealth and create conducive environment to attract investment

Key Is	Key Issues to be Addressed Potentials Opportunities		Constraints		Challenges			
Theme	01: Economic Develop	ment					1	
1.	Inadequate agro-		•	Government support to	•	High cost of borrowing	•	High cost of labour and
	processing plants to	Availability of arable		non-traditional crops	•	Low levels of		farm inputs
	add value to	land and water for large	•	Available government		entrepreneur skills	•	Frequent bush fires
	agriculture produce	scale irrigation scheme		support under Plant for	•	Low access to business	•	High interest rates on
				Food and Jobs		start-up capitals		loans
			•	Nearness to market			•	Destruction of crops by
				centers at Atebubu,				animals
				Kumasi etc				

Conclusion: The addition of value to agriculture produce will diversify the district economy from the marketing and export of raw agriculture products into a more diversified economy. This will increase productivity and output for increased income of farmers. The destruction of crops by animals and frequent bushfires can easily be overcome by the potentials and opportunities of the district.

Key Issues to be	Potentials	Opportunities	Constraints	Challenges
Addressed				
Theme 01: Economic Develo	pment		l	
Inadequate access to credit	Existence of MOFA	• Existence of financial	Difficulty in accessing	
facilities for agriculture	Cooperative office	institutions to grant	credit facilities for	• High interest rate
production	to lead in the	loans to farmers	production	• Delay in release of funds
	formation of farmer	<ul> <li>Government</li> </ul>	• Low saving culture for	for agriculture
	cooperatives and	commitment to assist the	investment among	productivity
	solicit for funds	youth in agriculture	farmers	
Conclusion: Create enabling e	nvironment for private sector pa	rticipation in agriculture and ind	ustrial development through the	provision of Infrastructure and

access to credit.

Key Issues to be Addressed	Potentials	Opportunities	Constraints	Challenges
Theme 01: Economic Develop	oment			
Low productivity in poultry and livestock production	Availability of land and labour (both skilled and	Government support to poultry and livestock production	High cost of production     of local feed for poultry     and livestock production	Importation of feed for poultry and livestock increase production cost
nvestock production	unskilled)	production	and investock production	merease production cost

Conclusion: There is the availability of local raw materials markets together with government support to manage the problem of poultry and livestock production.

Key Issues to be	Potentials	Opportunities	Constraints	Challenges
Addressed				
Theme 01: Econom	nic Development			
Lack of awareness		Government support	Non-availability	Effect of climate
on climate change	Availability of	to creating	of funds, logistics	changes a global
on agriculture	Government	awareness on	for the	phenomenon
	institutions	climate change	dissemination of	
	(information,		information	
	NCCE, ETC)to			
	disseminate			
	information on			
	Climate change			
1	adaptation			

Conclusion: Awareness creation on climate change could help to reduce its effect on agriculture and increase Agriculture productivity.

			4
nomic Development			
• A vibrant	• Existence of	• Poor	Bureaucracies in
informal sector	financial	financia	loan acquisition
• Presence of	institutions	1	
BAC/RTF	<ul> <li>Assistance</li> </ul>	manage	
Availability of	from NBSSI	ment	
vocational/tech			
nical training			
centres			
	<ul> <li>A vibrant informal sector</li> <li>Presence of BAC/RTF</li> <li>Availability of vocational/tech nical training centres</li> </ul>	<ul> <li>A vibrant informal sector</li> <li>Presence of BAC/RTF</li> <li>Availability of vocational/tech nical training centres</li> <li>Existence of financial institutions</li> <li>Assistance from NBSSI</li> </ul>	<ul> <li>A vibrant informal sector</li> <li>Presence of BAC/RTF</li> <li>Availability of vocational/tech nical training</li> <li>Existence of financia institutions</li> <li>Assistance manage ment</li> </ul>

Conclusion: There are potentials to help eliminate the issue of unemployment. This will be done through training by BAC/RTF in skill development

Key Issues to be Potentials	Opportunities	Constraints
-----------------------------	---------------	-------------

Addressed			
Theme 02: Social Deve	lopment		
Inadequate and low expansion of educational/health	Availability of educational and health institutions	Development partners     support in health and     education infrastructure	• Poor mainten
infrastructure	<ul> <li>Availability of PTA and SMC's to support in infrastructure providers.</li> <li>Assembly's support to the provision of infrastructure</li> <li>Facilities from its IGF and DACF</li> </ul>	<ul> <li>provision e.g. World Bank</li> <li>Existence of Get fund to provide Education infrastructure</li> </ul>	and educat infrastructure  Poor att towards the usage government properties

Conclusion: Potentials exist to address inadequate funds for investment infrastructure. Opportunities like DACF, GETFund and ot manage the constraints and challenges

Potentials	Opportunities	Constraints	Cha
nt			
• Availability of	• Government policy		
institutions such as	such as the LEAP	The general poverty	
social welfare and	programme to	level of the	
community	support the	vulnerable and the	
development to deal	vulnerable and	excluded	
with issues of the	excluded.		
vulnerable and the	• Government policy		
excluded.	to empower the		
	vulnerable and the		
	excluded.		
	Availability of institutions such as social welfare and community development to deal with issues of the vulnerable and the	Availability of institutions such as social welfare and community development to deal with issues of the vulnerable and the excluded.      Availability of institutions such as such as the LEAP programme to support the vulnerable and excluded.      Government policy to empower the vulnerable and the	Availability of institutions such as social welfare and community development to deal with issues of the vulnerable and the excluded.      Availability of institutions such as the LEAP such as the LEAP programme to support the vulnerable and the excluded.      Value as the LEAP programme to support the vulnerable and the excluded.      Overnment policy to empower the vulnerable and the

Key Issues to be Addressed	Potentials	Opportunities	Constraints	Ch			
Theme 02: Social Developmen	Theme 02: Social Development						
Limited ICT skills and	Availability of ICT skills to	Government policy on ICT	Difficulty in procuring the	Go			
knowledge at both basic and	impart the knowledge.	skills is on course (i.e. supply	computers for use.	imp			
secondary schools		of Computers to schools					
Conclusion: Government policy of ICT in both basic and secondary schools would help to improve the ICT development.							

Key Issues to be Addressed Potentials		Opportunities	Constraints
Theme 02: Social Developmen	nt		
4. Effects of	• DAs commitment to	• Support from Ghana	
HIV/AIDS/STS and	HIV/AIDs prevention	AIDs commission	• Availability of NGOs,
ТВ	and control	Availability of the NACP	CBOs, FBOs
	Availability of District	fund	to effectively conduct and
	AIDs Committee	Presence of CSOs to	coordinate
	Availability of CT Centre	partner the DA in HIV	HIV/AIDS, STDs and TB
	and Kits	and AIDS prevention and	programs
	Availability of qualified	control	• General public
	health personnel to		misperception of
	handle HIV and AIDS		HIV/AIDS, STDS and TB
	issues		

Conclusion: Institutional collaboration and more intensive campaigns are necessary to reduce HIV/AIDS, STDs and TB. Ther supervision on how resources used for HIV/AIDS, STD's and TB programs are spent.

Key Issues to be	Potentials	Opportunities	Constraints	Chall
Addressed				
Theme 03: Infrastructure, E	Energy and Human Settlements			
1. Weak enforcement of	Availability of statutory	• Land use Plan Act		• In
planning and building regulations	<ul><li>planning committee</li><li>Availability of the Works</li><li>Department</li></ul>	<ul><li>Local Government Act</li><li>Existence of Security Agencies</li></ul>	<ul><li>Poor land administration by traditional authorities</li><li>Low resource of</li></ul>	aı
	• Existence of Physical Planning Department	Access to architects, and skilled artisans	departments responsible for law enforcement	
	Availability of Building Regulations		Inadequate institutional capacity to manage urban growth	

Conclusion: Weak enforcement of planning and building regulations can be addressed by using the Physical Planning and Works D regulations. The constraints can be addressed by improving the internal generated fund to resource the departments. The challenge can and support the operations of the security agencies.

Issues to	be	Potentials	Opportunities	Constraints	Challenges
ed					
3: Infrastruc	ture, l	Energy and Human Settlement			
coverage	of	Availability of VRA/NED	• Central government		• Inadequate maintenance of
tricity	to	• District Assembly's	funding to provide	High cost of electricity	facilities
seholds and	rural	support to electricity	infrastructure	extension	• Overdependence on hydr
munities		extension	• Commitment of	• Low investment in	power
		• Willingness of	Donors	energy	• Limited government investr
		communities to support		• Frequent power	electrification
		electrification projects		outages	
		• Availability of local		• Inadequate resource of	
		contractors/electricians for		the Works Department	
		electrification projects			

on: Low coverage of electricity can be addressed by the potentials such as the presence of VRA/NED and commitment of the District Assembly. The cladressed by the central government funding to provide infrastructure and commitment of donors

ies to be Addressed	Potentials	Opportunities	Constraints	Challenges				
3: Infrastructure, Energy and Human Settlement								
equate access to	•							
structure such as								
er, housing, roads								
environment.								
on: Poor road networ	rk and surface conditions can be	addressed through the availabil	ity of construction materials, pr	esence of Highways Authority				

on: Poor road network and surface conditions can be addressed through the availability of construction materials, presence of Highways Authority ent of Feeder Roads to overcome the constraints. The challenges can be addressed by the availability of road funds and donor support.

Key Issues to be Addressed	Potentials	Opportunities	Constraints				
Theme 03: Environment, Infrastructure and Human Settlements							
Poor sanitary conditions	Existence of	Implementing of	Negative attitude towar				
leading to communicable	Environmental Health	the malaria	the treatment of malaria				
diseases such as cholera and	Unit/Health Centers and	control program	Poor environmental heal				
malaria	qualified personnel.	• Existence of	practices				

Awareness creation on	CLTS project	
these communicable		
diseases such as cholera		
and Malaria		
<ul> <li>Availability</li> </ul>		
of Zoom lion workers		

Conclusion: There are Environmental health unit and medical personnel to help overcome or reduce the incidence of these communicates be managed through continuous education. Challenges will be managed through the recruitment of community health nurses and Zoom

<b>Key Issues to be Addressed</b>	Potentials	Opportunities	Constraints	(
Theme 04: Governance, Corr	uption and Public Accountabili	ity		
1. Non-functioning sub-district structures	Availability of sub- district structures     Ceded revenues to lower level structures     Enthusiastic local population     Availability of traditional structures and organized groups	Central government support to capacity building     Government commitment to deepen decentralization     Establishment and implementation of local government services	Inadequate infrastructure     Lack of office accommodation and logistics     Lack of interest of qualified professionals to participate in local governance     Inadequate DA commitment to the development of the subdistrict structures	•
Conclusion:				

Key	Issues to	be	Pot	tentials	Op	portunities	Co	nstraints	Ch	allenges
Addre	ssed									
Theme	04:Governa	nce, C	orru	ption and Public	Acco	ountability	ı			
2.	Inadequate		•	Qualified	•	Central	•	Inadequate	•	Late release of
	support for	the		Social Welfare		Government		funding and		funds
	vulnerable	and		personnel		support		logistics	•	Reluctance of
	excluded	in	•	Availability of	•	DACF	•	Poor staffing		some
	society			Associations of		allocation for		at Dept. of		physically
				PWDs		development of		Social Welfare		challenged
			•	Willingness of		the vulnerable		and		persons to

	the vulnerable	• Donor	Community	look beyond
	to learn	organizations	Devt.	their
	employable	Availability of	• Lack of	disabilities
	skills	Juvenile Courts	reliable data	• High cost of
	• Existence of	• Presence of	on Vulnerable	equipment
	Religious	Disability Law	and excluded	used by the
	Bodies, NGOs	• Presence of	in the	physically
	sympathetic to	Charitable	Districtity	challenged
	the plight of the	organizations	• Absence of	persons such
	vulnerable	and	skill	as wheel
		philanthropic	development	chairs,
		individuals	institutions for	clutches and
			the Physically	artificial limbs
			Challenges	
Conclusion:				

#### **2.7 IMPACT ANALYSIS**

The impact analysis could be changed in the social well-being of project beneficiaries as a result of implementing pro-poor programs such as Ghana School Feeding Program, LEAP, Free SHS, Free Maternal Health Care, etc. A critical look at Sene East District Assembly's objective of providing support for the vulnerable and excluded would impact positively on the social welfare of its people. Impact analysis could also be enhancement in the economic well-being of people through the Assembly's program of support to Business Advisory Center to offer entrepreneurial and managerial training for apprentices, business managers and entrepreneurs. Regulatory impact analysis deals with enforcement of Assembly's building codes and planning schemes to guard against natural disasters like flooding for protection of lives and properties.

# 2.8 SUSTAINABILITY ANALYSIS OF THE ISSUES (INTERNAL CONSISTENCY/COMPATIBILITY)

STRATEGIC GOALS	SUB-GOALS	FOCUS AREAS OF	ADOPTED SUSTAINABLE
STRATEGIC GOALS	30D-GOALS	MTDP 2018-2021	PRIORITIZED ISSUES
Build a prosperous society	Build a prosperous society	Strong and Resilient Economy	<ul> <li>Revenue under performance due leakages, loopholes, among others</li> <li>Weak expenditure management and</li> </ul>
			budgetary controls

		Limited number of
		skilled industrial
Industrial		manpower
Transformation	0	Lack of contiguous
		land for large-scale
		industrial
		development
Private Sector	0	Limited access to
Development		credit by SMEs
	0	Poor marketing
		systems
		High cost of
		production
		Inadequate
Agricultural and Rural		development of and
Development		investment in
,		processing and value
		addition
		Erratic rainfall
		patterns
		Poor storage and
		transportation
		systems
		Low quality and
		inadequate
		agriculture
		infrastructure
		Low application of
		technology especially
		among smallholder
		farmers leading to
		comparatively lower
		yields
		Lack of database on
		farmers
		Inadequate
		agribusiness
		enterprise along the
		value chain
		Limited application of
		science and
		technology
		Inadequate access to
		land for agricultural
		production
		Inadequate start-up
		capital for the youth
		Lack of credit for
	O	Lack Of CIEUIL IUI

ı	ı	Г	I	
				agriculture
			0	Low productivity and
				poor handling of
				livestock/ poultry
				products
			0	Poor tourism
				infrastructure and
		Tourism and Creative		services
		Arts Development	0	Low skills
				development
			0	High hotel rates
			0	Weak coordination
				among the MDAs on
				issues related to the
				creative arts industry
Create opportunities	Create opportunities	Education and Training	0	Poor quality of
for all	for all			education at all levels
			0	High number of
				untrained teachers at
				basic level
			0	Teacher absenteeism
				and low levels of
				commitment
			0	Inadequate use of
				teacher-learner
				contact time in
				schools
			0	Negative perception
				of TVET
			0	Low participation of
				females in learning of
				science, technology,
				engineering and
				mathematics
			0	Inadequate and
				inequitable access to
				education for PWDs
				and people with
				special needs at all
				levels
			0	Low participation in
				non-formal
				education
				Poor linkage between
			0	management
				processes and
				schools' operations
		Health and Health	_	Gaps in physical
		nealth and nealth	0	gaps in physical

1	1	6		
		Services		access to quality
				health care
			0	Inadequate .
				emergency services
			0	Poor quality of
				healthcare services
			0	Unmet needs for
				mental health
				services
			0	Increased cost of
				health care
			0	Inadequate financing
				of the health sector
			0	Inadequate capacity
				to use health
				information for
				decision making at all
				levels
			0	Increasing morbidity,
				mortality and
				disability due to
				communicable , non-
				communicable and
				emerging diseases
		Water and Sanitation	0	Poor agricultural
				practices which
				affect water quality
			0	Improper protection
				and development of
				water resource
			0	Increasing demand
				for household water
	1	I		
				supply
			0	Inadequate
			0	Inadequate maintenance of
				Inadequate maintenance of facilities
			0	Inadequate maintenance of facilities Poor planning for
			0	Inadequate maintenance of facilities Poor planning for water at MMDAs
				Inadequate maintenance of facilities Poor planning for water at MMDAs Inadequate access to
			0	Inadequate maintenance of facilities Poor planning for water at MMDAs Inadequate access to water services in
			0	Inadequate maintenance of facilities Poor planning for water at MMDAs Inadequate access to water services in urban areas
			0	Inadequate maintenance of facilities Poor planning for water at MMDAs Inadequate access to water services in urban areas Poor quality of
			0	Inadequate maintenance of facilities Poor planning for water at MMDAs Inadequate access to water services in urban areas Poor quality of drinking water
			0	Inadequate maintenance of facilities Poor planning for water at MMDAs Inadequate access to water services in urban areas Poor quality of drinking water Poor sanitation and
			0 0	Inadequate maintenance of facilities Poor planning for water at MMDAs Inadequate access to water services in urban areas Poor quality of drinking water Poor sanitation and waste management
			0	Inadequate maintenance of facilities Poor planning for water at MMDAs Inadequate access to water services in urban areas Poor quality of drinking water Poor sanitation and waste management Poor hygiene
			0 0	Inadequate maintenance of facilities Poor planning for water at MMDAs Inadequate access to water services in urban areas Poor quality of drinking water Poor sanitation and waste management

1			
			investment in
			sanitation sector
		0	Poor planning and
			implementation of
			sanitation plans
	Poverty and Inequality	0	Unequal distribution
			of the benefits of
			growth
		0	Rising inequality
			among socio-
			economic groups and
			between
			geographical areas
	Gender Equality	0	Gender disparities in
			access to economic
			opportunities
	Social Protection	0	Inadequate and
			limited coverage of
			social protection
			programs for
			vulnerable groups
	Disability and	0	Inadequate
	Development		opportunities for
			persons with
			disabilities to
			contribute to society
		0	Lack of physical
			access to public and
			private structures for
			PWDs
		0	Low participation of
			persons with
			disability in decision
			making
	Youth Development	0	Youth
	·		unemployment and
			under employment
			among rural and
			urban youth
			,
	Sports and Recreation	0	Inappropriate and
			poor maintenance of
			sporting and
			recreational facilities
		0	Weak public private
			sector collaboration
			in sports
	l.		- p

				development
Safeguard the natural	Safeguard the natural	Protected Areas	0	Loss of forest cover
environment and	environment and		0	Encroachment of
ensure a resilient	ensure a resilient			conservation areas
built environment	built environment		0	Increasing loss of
				endangered species
			0	Illegal farming and
				harvesting of
				plantation timber
				forest
			0	Weak enforcement
				of building
				regulations
			0	Insufficient logistics
				to maintain the
				boundaries of
				protected areas
		Mineral Extraction	0	Environmental
				degradation
			0	Pollution of water
				bodies
			0	Weak natural
				resource
				management
				systems
		Environmental	0	Improper disposal of
		Pollution		solid and liquid waste
			0	Inadequate
				engineered landfill
				sites and waste water
			0	Concerns of air and
				noise pollution
				especially in urban
				areas
		Deforestation ,	0	Incidence of wildfire
		Desertification and Soil	0	Indiscriminate use of
		Erosion		weedicides
			0	Inappropriate
				farming practices
			0	Over exploitation and
				inefficient use of
				forest resources
			0	Illicit trade in forest
				and wildlife
				resources
		Climate Variability and	0	Low economic
		Change		capacity to adapt to

	T		1
		Information Communication Technology (ICT)	climate change Inadequate inclusion of gender and vulnerability issues in climate change actions Low institutional capacity to adapt to climate change and undertake mitigation actions Poor quality ICT services Limited use of ICT as a tool to enhance the management and
			efficiency of businesses and provision of public services
		Human Settlements and Housing	<ul> <li>Inadequate spatial plans for regions and MMDAs</li> </ul>
			<ul> <li>Disparities in access to infrastructure and service provision between urban and rural settlements</li> </ul>
Maintain a stable, united and safe	Maintain a stable, united and safe	Local Government and Decentralization	<ul> <li>Ineffective sub- structures</li> </ul>
society	society	Second dilection	<ul><li>Poor service delivery at the local level</li></ul>
			<ul> <li>Poor coordination in preparation and implementation of development plans</li> </ul>
			<ul> <li>Weak coordination of the development planning system</li> </ul>
		Public Policy Management	<ul> <li>Lack of         comprehensive         database of public         policies</li> </ul>
			<ul> <li>Ineffective         monitoring and         evaluation of         implementation of</li> </ul>
			development policies

Civil Society and Civic enforcement of citizens' rights and responsibilities  Low capacity of the media for watchdog			and plans
		·	Gaps in awareness, advocacy and enforcement of citizens' rights and responsibilities Low capacity of the

#### 2.9 Development Prospects for the District for the Plan Period

Having identified the challenges as part of the key development issues in the District there is the need to identify development programs to undertake in line with the National Medium Term Development Policy Framework (NMTDPF, 2018 - 2021) which is the Coordinated Program of Economic and Social Policies. The Assembly is conversant with its development challenges and constraints and therefore will identify its potentials and opportunities to address the challenges and constraints militating against its development of the NMTDPF, (2018 – 2021).

The following are the development prospects of the District for the plan period under the Coordinated Program for Economic and Social Policies.

#### 2.9.1 ECONOMIC DEVELOPMENT

The District will pay more attention to the provision of social facilities and services in the following areas.

- o Increasing IGF generation by 20% over the period
- Minimize revenue collection leakages
- Develop more effective data collection mechanisms for better planning and budgeting
- o Enforce by-laws on revenue payment and collection
- o Create an enabling environment for investment
- Establishment of Business Advisory Center
- Develop existing and establish new market centers
- Invest in Science, Technology and Innovation

- o Invest in modern market infrastructure
- o Invest in available human resource with relevant modern skills and competencies
- o Improve access to land
- Extend electricity to rural communities
- o Improve the span and quality of road network in the district.
- o Improve on ICT in the district
- o Increase the capacities of SMEs

### 2.9.2 ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENT

The current state of environmental degradation and pollution of water bodies in the country has come under severe criticism by many concern citizens who see it as a threat to life and property and our future generation.

The major causes of environmental degradation at the District level are bush fires, deforestation, and slash and burn. Rapid haphazard infrastructure development, uncontrolled and uncoordinated urban growth is among the challenges confronting the district.

The following adopted strategies are to be implemented to address the challenges:

- Intensify extension service delivery to farmers
- o Improve supply of farm inputs including improved seeds
- o Reduction in post-harvest losses
- o Improve credit to farmers
- Link farmers and FBOs to the Rural Technology Facility (RTF) for production of simple tools and equipment for farmers.
- Apply appropriate agricultural research and technology to introduce economics of scale in
- o Agricultural production.
- o Improve the effectiveness of Research-Extension-Farmers Linkages (REL&S) and integrate the concept into the agricultural research system to increase participation of end users in technology development.
- Emphasize the use of mass extension methods e.g. farmer field schools, nucleus-farmer out-growers, extension fields in district mass communication through radio, TV, Information vans, dissemination through farmer groups.
- o Develop appropriate and affordable irrigation schemes, dams, boreholes and other water
- o Harvesting techniques for different categories of farmers and ecological zones.
- o Promote land reforms that ensure equal access to irrigated lands for men, women and persons with disability.
- Support land-tenure arrangement that yield win-win outcomes for both tenants and land-holders.
- o Encourage the promotion of organic cocoa for strategic buyers.
- o (m) Intensify and extend the mass spraying exercise to include brushing, pest and disease control, shade, management, pollination and fertilization.

- o Increase private sector participation in ''Aqua Culture development
- o Reduce the annual incidence of bush fires through sensitizations.
- Ensure local participation in an integrated forest and wildlife management by promoting more
- o Effective local commitment as partners in protected area management.
- o Provide alternative livelihood activities for local people to reduce pressure in land use
- o Encourage reforestation of degraded forest and off-reserve areas through the Plantation
- o Development and Afforestation Program.
- o Provide adequate infrastructure for District Assembly, Decentralized Departments and other
- o Agencies to function effectively.
- o Provide Personnel to these Departments and Agencies.
- o Properly acquire and regularize acquisition of public lands.
- o Undertake routine and regular spot improvements on feeder roads.
- o Provide platforms to engage transport unions, Assembly staff and security agencies to address issues of fares, road accidents and safety.
- o Provide affordable ICT centers
- o Ensure that the broadband high speed internet connectivity is available in the district
- o Extend electricity to communities not linked to the National Grid.
- o Develop forest reserves as Ecotourism sites to attract tourists
- o Create a platform to engage utility service providers especially VRA, Assembly and owners of businesses to regularly interact and discuss issues confronting them.

#### 2.9.3 SOCIAL DEVELOPMENT

Basic Education delivery consisting of basic and secondary in the district is beset with some challenges which militate against its success. Some of these challenges include poor and inadequate school infrastructure, and teaching and learning materials.

Also, the health sector is confronted with the challenges of bridging the equity gap in access to and quality healthcare delivery in the urban and rural as well as the rich and poor, distribution of health personnel, high prevalence of HIV/AIDS in the district.

Again, the District Assembly faces serious constraints to meeting the challenge of providing adequate water and sanitation for its rural and urban inhabitants.

To overcome these challenges, the district Assembly has therefore identified and would implement the following development programs and projects:

#### a. Education

o Provision of adequate teaching and learning materials for schools in the district.

- Support the training of adequate personnel for schools
- o Provision of adequate furniture and logistics for schools.
- Support GES to intensify its monitoring and supervision of schools.
- o Support the teaching of Science Technology and Mathematics in all basic schools.
- Promote ICT education at all levels
- o Introduce apprenticeship training to absorb school drop-outs
- Sensitize community members on the importance of girls education especially in rural areas
- o Provide support for children with special educational needs.
- o Strengthen district human resource development management unit at the DA.
- o Make educational facilities friendly of persons with disabilities.

#### b. Health

- Support the training of adequate health personnel.
- Provide adequate logistics for health care delivery.
- o Provide adequate water and sanitation facilities to improve the health of the people.
- Expand access to Primary health care.
- Establish NHIS district office
- Scale up NHIS registration especially of the poor and vulnerable by collaborating with other stakeholders.
- Intensify sanitation and hygiene education.
- o Improve environmental health education and management.
- Scale up malaria prevention and mosquito control program.
- o Intensity HIV/AIDS education in the district.
- o Support PLHIV through provision of counseling service /supplementary drugs /food.
- o Intensify monitoring of HIV/AIDS programs and harmonization of data adequately.
- Make health facilities friendly for the use of persons with disabilities.
- o Promote safe maternal health care delivery services.
- o Improve resource allocation for child development, survival and protection.

#### c. Sports Development

- Support GES to promote the development of sports with emphasis on lesser known sports.
- o Encourage private sector participation in the promotion of sports.
- o Expand opportunities for the participation of persons with disabilities in sports.
- o Provide sport logistics to football teams in the district

## d. Productivity and Employment

- o Build comprehensive data on persons engaged in the formal and informal sectors of the district's economy.
- Support capacity building programs that take into account specific needs of men and women in both the formal and informal sectors of the economy including vulnerable groups (i.e. PWD, PLHIV, Aged etc)
- o Create and strengthen linkages between the formal and informal sectors.

#### e. Population Management

- o Integrate population issues into development planning
- o Integrate family planning into plans and activities of the District Assembly.
- o Integrate sexual and reproductive health and HIV/AIDS issues in district plans.
- Support the training of professionals in reproductive health and family planning services delivery.

# f. Child Development and Protection

- o Mainstream children issues in development planning.
- o Implement national plan of action on child labor especially WFCL.
- o Ensure and enhance child rights education
- Support the implementation of DOVSU in the district
- o Increase access to education for all children of school going age

### g. Disability

- o Mainstream issue of disabilities in District Assembly plans.
- o Implement the provisions of the Disability Act.
- Make infrastructure accessible to disabled.
- o Eradicate all forms of discrimination against disability
- o Form special package for people living with disabilities (PWDs)

#### h. Poverty and Income Inequalities Reduction

- Build the capacity of the DPCU to promote growth, employment creation and social protection.
- Undertake LED activities to generate employment and social protection strategies.
- Provide infrastructure and social amenities to make the rural environment more attractive to reduce rural urban migration.
- o Empower rural populations by reducing structural poverty, exclusion and vulnerability
- o Promote the empowerment of women through access to land, labour, credits, markets,
- Information technology, business services and networks and social protection including property rights.
- Empower women through access to education especially secondary, vocational,
   Technical,
- Tertiary, Non-formal Education and opportunities for continuing education for school drop-outs.

### 2.9.4 GOVERNANCE, CORRUPTION AND PUBLIC ACCONTABILITY

The adopted strategies to be implemented address challenges under this thematic area are as follow:

- Build the capacity of Assembly persons and members of the various sub-committees to perform their legislative functions and oversight responsibilities.
- o Review the structure and functions of the various sub-committees and committees of the
- o Assembly.
- Institutionalize regular dialogue between CSOs, private sector and District Assembly
   Departments, Agencies and Units in the district.
- Ensure clarity in the roles and responsibilities of Civil Society Organizations.
- Develop feedback framework between Assembly, CSOs, and private sector.
- o Engage the media /public on government policies.
- Promote regular interactions between Assembly persons, Area Council Members and citizens.
- Integrate and institutionalize district level planning and budgeting through PPLG.
- Promote democratic practices in local government structures in the district.

- Operationalize all Area Councils
- o Strengthen the DPCU to effectively link all plans to the Budget of the Assembly.
- o Undertake revaluation of properties and strengthening of revenue collection system.
- o Build the capacity of the DPCU on gender and women's empowerment, monitoring,
- o Evaluation and gender responsive planning and budgeting.
- o Mainstream climate and disaster risk issues into development planning process.
- o Create platform for grass root participation in environmental decision making.
- o Institute measures to ensure increasing proportion of women government appointees in the
- o District Assembly.
- o Conduct public education, advocacy and sensitization on the need to reform outmoded
- o Socio-cultural practices, beliefs and perceptions that promote gender discrimination.
- Support identified women to undertake leadership training programs especially young
- o Women to manage public offices and exercise responsibilities at all levels.
- o Develop community based response to violence on women using traditional leaders,
- FBOs and CBOs.
- o Provide shelters and support for victims of violence.
- o Expand targeting of the LEAP to include victims of domestic violence.
- Identify customary practices which dehumanize or are injurious to physical and mental well-
- o being of citizens, and abolishing them after extensive public education and consultations.
- Provide logistics to support police operations, and friendly cells for the Ghana Police Service to improve justice delivery.

# **CHAPTER THREE**

# 3.0 DISTRICT DEVELOPMENT PROJECTIONS, ADOPTED GOALS, SUB-GOALS, OBJECTIVES AND STRATEGIES

### 3.1 DEVELOPMENT FOCUS

The main focus of the plan is to accelerate growth, reduce poverty of the people, ensure a well sanitised environment and increase employment opportunities in the District to an acceptable level within the planned period of 2018-2021.

The development priorities of the medium term development plan are therefore set within the frame work of the five (5) Goals of the National Medium-Term Development Policy Framework for the year 2018-2021.

# 3.2 DEVELOPMENT FRAMEWORK AND PROJECTIONS (2018-2021)

After the POCC analysis, development focus, goals and strategies are the next stage of the planning process is the Development Framework. The Development Framework sets the overall scope for the preparation of the plan proposal. It is prepared with due cognizance of the identified problems and potentials of the District, the development goals and strategies that are expected to transform the District to a desirable state at the end of the planed period. Components under the framework include Population Projections, certain assumptions, and projections to cover infrastructural and social needs (in education, health, water and many others). In effect, the projections are structured to cover the social, economic, security, and financial situations as highlighted under the five (5) goals:

**Goal One:** Build an Industrialized, Inclusive and Resilient Economy

**Goal Two:** Create an Equitable, Healthy and Discipline Society

**Goal Three**: Build Safe and Well-Planned Communities While Protecting

the Natural Environment

**Goal Four**: Build Effective, Efficient and Dynamic Institutions

Goal Five: Strengthen Ghana's Role in International Affairs

### 3.2.1 Population Projections

The issue of population is very central to all planning exercise. Human resources and needs vary according to the size, composition and distribution of the population.

It is for this reason that there is the need for demographic data for the current period as well as future estimates. Population projections have therefore become the essential tool and the fundamental activity for development planning.

This section of the report is devoted to projections relating to population and subsequent estimation of service requirements for the short and medium periods using the exponential method of:

 $Pt = Po(e^{rt})$ 

Where Po = the current (base-year) population

Pt = the future population

r =the population growth rate

t = the projection period in years

e = base of the natural logarithm which is constant at 2.718282

### 3.2.2 Assumptions

Uncertainties about the future size of the population are brought about by changes in mortality, fertility and migration, which determine changes in the population. It is thus imperative to state the assumptions under which projections are made to obtain estimates for future trends.

Assumptions under the planned period

- The fertility rate of the District will remain the same.
- Mortality rate will not go up but rather reduce
- The migration rate in the District will remain stable.

### 3.2.3 Population size and growth rate

With the current population of 70,945 and a growth rate of of 2.4% the population of the District is projected for the next 4 years (2018 - 2021) as follows:

Table 3.1: Population Projects for the Period under Review

DETAIL	2018	2019	2020	2021
MALE	35,673	36,517	37,380	38,288
FEMALE	36,913	37,748	38,592	39,529
TOTAL	72,586	74,265	75,972	77,817
POP. DENSITY	16.5	16.91	17.29	17.72

Source: DPCU, 2017 & GSS, 2017

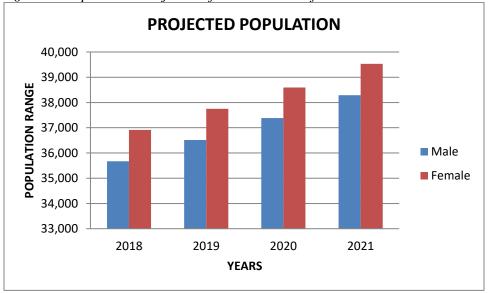


Figure 3.1: Population Projection for the Period of 2018 – 2021

The population projection indicated that, there must be a corresponding match of provision of socio-economic infrastructure for the residents of the district.

# 3.2.4 Projections of Facilities

Projections for facilities are very important in the development planning. The reasons being that helps in the assessment of the availability and adequacy of social services and facilities in the District or communities. It also helps to solve the problem of underutilization and overutilization of facilities in the District.

To be able to achieve this, this framework seeks to outline the number of people and services to be provided for over the planned period.

The projections are applicable in the areas of education, health, water, sanitation, agriculture extension unit, police stations, post offices, revenue and many others. The population projections indicate that the population of the Sene East will increase from a figure of 61.076 in 2010 to 77,817 in 2021 respectively.

- a. The population increment over the years requires equally matching social and economic facilities and services, which must be equitably distributed.
- b. It is against this background that efforts should be directed towards the provision of facilities such as schools, health, housing, employment
- c. The population density of 16.5 per square kilometre in 2018 will increase to 17.72 per square by 2021 as shown in table 18. It is therefore important to regulate land use, and increase social services so as not to disturb the ecological balance by putting undue pressure on the existing services as the population increases over the years.

This section therefore provides the estimated needs of various services and facilities with threshold population as a guide.

In other words, by planning standards the provision of a given facility or service largely depends on the established population sizes or threshold levels. This is illustrated in table 3.2 below:

Table 20 Service/Facility Threshold Levels and Functions

SECTOR	SERVICE/FACILITY	THRESHOLD POPULATION
ICT	Post Office	20,000
	Postal Agency	3,000
	ICT Center	500
Health	Hospital	175,000 to 200,000
	Urban Health Center/Poly-	60,000 to 100,000
	clinic	
	Health Center	5,001 – 25,000
	CHPS	0-5,000
Water	Borehole	1:300
	Hand Dug Well	1:150
	Public stand pipe	600 persons per pipe stand
Sanitation (toilet facility)	1 squad hole	50 people
Agriculture	Agric. Extension Officer	1: 1,200
Security	Police station	20,000

Source: Zoning Guidelines, 2011

Table 3.3: Projections of the Build-up environment

BUILT UP ENVIRONMENT	POP. THRESHOLD	SIZE REQ.	CATCHMENT AREA
Nursery	1,000 – 5,000	0.5 to 1.0 ha.	80 meters or.8km.
Primary	1,500 – 5,000	1.21 ha	1.25km in town - 2.5km in dispersed rural settlements
JSS	5,001 – 10,000	1.62ha - 2.4 ha	3.2km
SSS/Voc.	10,001 - 20,000	1.62ha - 4.05 ha	4 km
Training School	20,001 – 50,000	4.05 ha	Whole District
Market/ Lorry Park		2-4 acres	
Fuel Station		0.3 - 0.5  acres	
Church/ Mosque		0.5 acres	
Sanitation Area	400/ Sanitation Area	0.5- 1 acre	
Football field		(300-350)x(150-250) feet	

Source: Zoning Guidelines, 2011

# PROJECTED FACILITIES

**2010** = 61,076 Base population

**EF** = Existing facility, **PN** = Projected Need,

BL = Back Log

Table 3.4: Projected Facilities

YEAR	2018			2019	2020	2021
POPULATION		72,586		74,265	75,972	77,817
FACILITY	Existing Facility	Projected Need	Back Log	Projected Need	Projected Need	<b>Projected Need</b>
Post Office	0	4	4	4	4	4
Postal Agency	0	24	24	25	25	26
<b>District Hospital</b>	0	0	0	0	0	0
Poly clinic	1	1	1	1	1	1
<b>Health Centre</b>	3	15	12	15	15	16
CHPs	5	18	13	19	19	19
Agric. Ext.	5	19	14	20	20	21
<b>Police Station</b>	2	4	2	4	4	4

Source: DPCU, 2017 Projection

**Projected Basic Facilities Needs** 25 **Number of Basic Facilities** 20 15 10 5 ■ Existing Facility ■ Projected Facility **Type of Basic Facilities** 

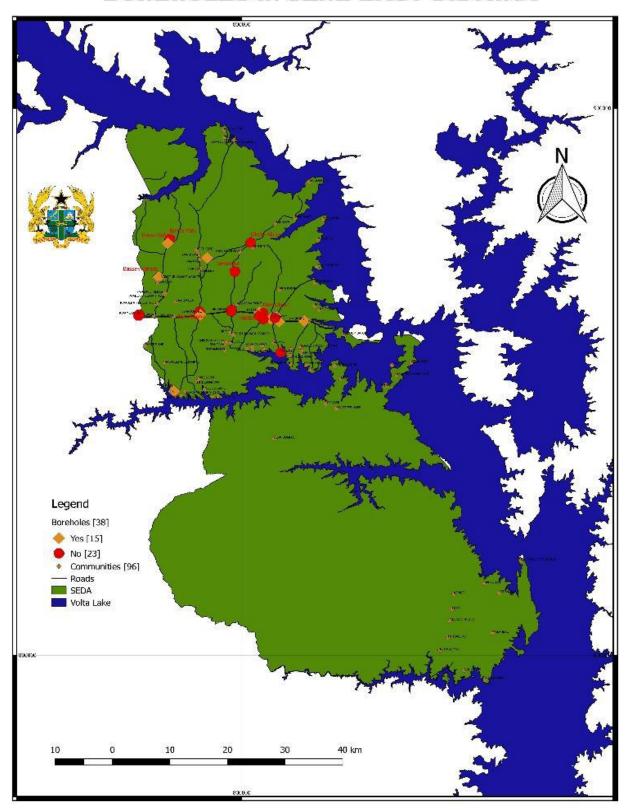
Figure 3.2: Projected Basic Facilities Needs

# **Potable Water**

Potable water supply is quite inadequate in the entire District. As indicated earlier, about 57% of the households depend on unsafe water. It is only 29% that depend on safe water. The below map shows available potable water sources captured.

Figure 3.3: Boreholes in Sene East District

# BOREHOLES IN SENE EAST DISTRICT

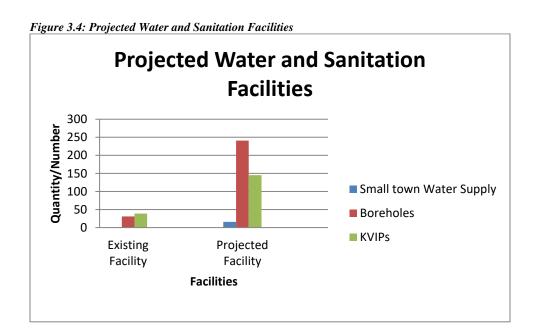


Based on the projected District population and the Community water and Sanitation Agency's (CWSA) water supply standards (of 300 persons per borehole, 400 persons per standpipe and 150 persons per hand dug well) one can say that the District needs additional 248 water points (2017) in order to make water accessible or available for the household population.

Table 3.5: Projected Water and Sanitation Facilities

Tuble 3.5. Trojecteu water and Samuation I actuals						
YEAR		2018		2019	2020	2021
POPULATION		72,586		74,265	75,972	77,817
	Exist.	Projected	Back	Projected Need	Projected Need	Projected Need
Facility	Facility	Need	Log			
Small town	1	16	15	17	17	17
water Supply						
Boreholes	31	241	211	248	253	259
KVIPs	39	145	106	185	149	156

Source: DPCU, 2017 projection



**Educational Infrastructure** 

By the national standard of 2,000 population threshold for the provision of nursery, primary, 2500 for JHS and 30,000 for SHS/Voc. education, the current existing number of primary, JHS and SHS educational facilities can adequately support the estimated enrolment in both the basic and second cycle educational levels in the district.

However, the issues that need to be attended to with seriousness include, the construction of new and rehabilitation of classroom blocks as well as improvement of Teacher - Pupil Ratio. The rest

of the issues are; Teacher retention, quality of Teaching and learning and the availability of modern teaching and learning materials at all levels of education particularly the basic level.

Table 3.6: Educational Infrastructure

YEAR	2018			2019	2020	2021
POPULATION		132,238		135,927	139,616	143,305
FACILITY	Existing Facility	Projected Need	Back Log	Projected Need	Projected Need	Projected Need
K.G	92	102	10	122	132	142
Primary	94	104	10	114	124	134
JHS	64	74	10	84	94	104
SHS	4	5	1	0	0	0
Vocational Institute	0	4	4	0	0	0

# 3.3 ADOPTED GOAL, OBJECTIVES AND STRATEGIES

The following tables consist of development goals, objectives and strategies in consonant with NMTDPF 2018-2021

1.
Table 3.7: ECONOMIC DEVELOPMENT

No	KEY FOCUS AREA	GOAL	POLICY OBJECTIVES	STRATEGIES
1.	1.0 Strong and Resilient Economy	Build a Prosperous Society	Ensure improved fiscal performance and sustainability	<ul> <li>1.1.1 Diversify sources of resource mobilization</li> <li>1.1.2 Strictly enforce the provisions of the Public Procurement Act, 2016 (Act 914), especially with regard to sole sourcing</li> <li>1.1.3 Extend and strengthen the GIFMIS system across all MDAs and MMDAs</li> <li>1.1.4 Review administrative framework for earmarked funds to ensure efficiency in the management of public funds</li> <li>1.1.5 Strengthen Economic Planning and Forecasting</li> <li>1.1.6 Strengthen mobilization and management of non-tax revenue</li> <li>1.1.7 Strengthen revenue administration</li> </ul>
2.	2.0 Industrial Transformation		2.1 Enhance production and supply of quality raw materials	<ul> <li>2.1.1 Provide incentives for the production and supply of quality raw materials for industry</li> <li>2.1.2 Introduce a program of support for agro-processing for the cultivation of selected agricultural products as raw materials (materials (including tomato, cassava, cocoa, soya beans, maize, oil palm, cashew, cotton, Shea nut), selected fruits, groundnuts and rice</li> <li>2.1.3 Implement One district, one factory initiative</li> </ul>
			2.2 Improve Access to Land for Industrial Development	2.2.1 Facilitate access to dedicated land in every region for the establishment of multi-purpose industrial parks, sector specific industrial enclaves, and enterprise free zones 2.2.2 Support the development of existing and new industrial clusters and manufacturing enclaves, with a renewed focus on value addition, skills development and jobs creation and
3.	3.0 Private Sector Development		3.1 Enhance Business Enabling Environment	3.1.1Develop communication, advocacy and public-private dialogue to enhance the inclusive and open process of stakeholder engagement 3.1.2 Institute effective commercial dispute mechanism in support of private

	T	T		
				sector growth and development
			<ul><li>3.2 Enhance Domestic Trade</li><li>3.3 Formalize the informal economy</li></ul>	3.2.1Ensure that rules and regulations regarding the reservation of areas of the retail trade for Ghanaians are strictly enforced 3.2.2 Implement local content law that ensures a substantial proportion of all public contracts and procurement is executed by local entities 3.2.3 Develop modern markets and retail infrastructure in every district to enhance domestic trade 3.2.4Accelerate the implementation of the National Trade Policy 3.2.5 Accelerate harmonization of regional standards  3.3.1 Improve access to finance by informal sector operators and agricultural
				enterprises in the rural areas, and strengthen consumer financial protection
4.	4.0 Agriculture And Rural Development		4.1 Promote a demand-driven approach to agricultural development	4.1.1 Ensure implementation of the Ghana Commercial Agriculture Project (GCAP) to link both smallholder and commercial producers to industry 4.1.2 Develop market support services for selected horticulture, food and industrial crops to enhance production for export 4.1.3 Promote and expand organic farming to enable producers access the growing world demand for organic products
			4.2 Ensure improved Public Investment	4.2.1 Accelerate the provision of critical public infrastructure such as feeder roads, electricity and water 4.2.2 Introduce District Chamber of Agriculture, Commerce and Technology (DCACT) with the mandate to promote agri-business through enhanced interface between the private and public sectors at the district level 4.2.3 Support the development of at least two exportable agricultural commodities in each district 4.2.4 Create District Agriculture Advisory Services (DAAS) to provide advice on productivity enhancing technologies
			4.3 Improve production efficiency and yield	4.3.1 Intensify and increase access to agricultural mechanization along the value chain 4.3.2 Promote commercial and block farming 4.3.3 Implement Government's flagship intervention of 'One village One dam to facilitate the provision of community-owned and managed small-scale irrigation, especially in the Afram Plains and Northern Savannah 4.3.4 Develop systems to harvest excess water for irrigation 4.3.5 Mainstream gender and disability issues into irrigated agriculture
			4.4 Improve Post-Harvest Management	4.4.1 Support selected products beyond the farm gate in post-harvest activities, including storage, transportation, processing, packaging and

			distribution 4.4.2 Provide support for small- and medium-scale agro-processing enterprises through the One District, One Factory initiative 4.4.3 Ensure continuous expansion and upgrading of road infrastructure connecting farms to marketing centers 4.4.4 Implement commodities trading centers (i.e. Modern Farmers' Market) across all MMDAs focusing on grains, vegetables and tubers marketing
		4.5 Promote agriculture as a viable business among the youth	4.5.1 Support youth to go into agricultural enterprise along the value chain 4.5.2 Support the youth to have access to land 4.5.3 Provide financial support for youth by linking them to financial institutions for the provision of start-up capital
		4.5 Promote livestock and poultry development for food security and income generation	4.5.1 Intensify disease control and surveillance especially for zoonotic and scheduled diseases 4.5.2 Promote cattle ranching and provide incentives to the private sector to develop grazing reserves for ruminant and livestock 4.5.3 Facilitate access to credit by the industry
5.	5.0 Fisheries And Aquaculture Development	5.1 Ensure sustainable development and management of Aquatic Fisheries Resources	5.1.1 Promote marine conservation and protection in a sustainable manner 5.1.2 Improve fisheries infrastructure to attract private sector investment 5.1.3 Reduce illegal fishing and post-harvest losses
6.	6.0 Tourism and Creative Arts Development	6.1 Diversify and expand the tourism industry for economic development	6.1.1 Mainstream tourism development in district development plans 6.1.2 Promote the establishment of tourism clubs in all educational institutions 6.1.3 Promote and enforce local tourism and develop available and potential sites to meet internationally acceptable standards 6.1.4 Promote public private partnerships for investment in the sector 6.1.5 Institute preventive measures to curtail emerging threats to tourism, particularly sex tourism

Table 3.8: SOCIAL DEVELOPMENT

No	KEY FOCUS AREA	GOAL	POLICY OBJECTIVES	STRATEGIES
1.	1.0 Education and Training	Create opportunities for all	1.1 Enhance inclusive and equitable access to, and participation in quality education at all levels	1.1.1 Expand infrastructure and facilities at all levels 1.1.2 Ensure inclusive education for all boys and girls with special needs 1.1.3 Popularize and demystify the teaching and learning of science, technology, engineering and mathematics (STEM) and ICT education in basic and secondary education 1.1.4 Continue implementation of free SHS and TVET for all Ghanaian children
			1.2 Strengthen school management systems	1.2.1 Build effective partnership with religious bodies, civic organizations and private sector in delivery of quality education     1.2.2 Ensure adequate supply of teaching and learning materials     1.2.3Enhance quality of teaching and learning     1.2.4Implement accelerated program for teacher development and professionalization     1.2.5 Create effective linkages between management processes and schools     1.2.6 Formalize the school communities' involvement in management of schools
2.	2.0 Health and Health Services		2.1 Ensure affordable, equitable, easily accessible and Universal Health Coverage (UHC)	2.1.1 Accelerate implementation of Community-based Health Planning and Services (CHPS) policy to ensure equity in access to quality health care 2.1.2 Expand and equip health facilities 2.1.3 Strengthen the district and sub-district health systems as the bed-rock of the national primary health care strategy 2.1.4Strengthen the referral system 2.1.5 Ensure gender mainstreaming in the provision of health care services
			2.2 Strengthen healthcare management system	2.2.1 Improve production and distribution mix of critical staff 2.2.2 Strengthen capacity for monitoring and evaluation in the health sector 2.2.3 Strengthen collaboration and partnership with the private sector to provide health services
			2.3 Reduce disability morbidity, and mortality	<ul> <li>2.3.1 Strengthen maternal, new born care and adolescent services</li> <li>2.3.2 Intensify implementation of malaria control program</li> <li>2.3.3 Strengthen prevention and management of malaria cases Formulate national strategy to mitigate climate change induced diseases</li> <li>2.3.4 Implement the Non-Communicable Diseases (NCDs) control strategy Strengthen rehabilitation services</li> <li>2.3.5 Intensify efforts for polio eradication</li> <li>2.3.6 Accelerate implementation of the national strategy for elimination of yaws, leprosy, buruli ulcer, filariasis and neglected tropical diseases</li> </ul>

		AIDS/ST	e the reduction of new HIV and Is infections, especially among rable groups	2.4.1 Expand and intensify HIV Counseling and Testing (HTC) programs 2.4.2 Intensify education to reduce stigmatization 2.4.3 Intensify behavioral change strategies especially for high risk groups for HIV & AIDS and TB 2.4.4 Strengthen collaboration among HIV & AIDs, TB, and sexual and reproductive health programs 2.4.5 Intensify efforts to eliminate mother to child transmission of HIV (MTCTHIV)
3.	3.0 Food and Nutrition Security	3.1 Ensur	e food and nutrition security	3.1.1Promote the production of diversified nutrient-rich food and consumption of nutritious foods 3.1.2 Strengthen early warning and emergency preparedness systems 3.1.3 Promote healthy diets and lifestyles 3.1.4 Reduce infant and adult malnutrition 3.1.5Develop and implement a food and nutrition security strategy which adopts a life cycle approach to addressing malnutrition at all levels 3.1.6 Scale up proven cost effective nutrition-sensitive and nutrition-specific interventions
		3.2 Streng governance	gthen food and nutrition security ce	3.2.1 Institute capacity building programs for FNS at all levels 3.2.2 Improve formulation and implementation of nutrition-sensitive interventions 3.2.3 Establish an effective food safety monitoring system 3.2.4 Promote nutrition-sensitive trade and investment. 3.2.5 Develop and disseminate a multi-stakeholder social mobilization, advocacy and communication strategy on food and nutrition security 3.2.6 Promote tracking of nutrition budget allocations and expenditures 3.2.7 Develop an FNS M&E framework and integrate it into the national M&E system.
4.	4.0 Population Management	4.1 Impro	ve population management	4.1.1 Intensify public education on population issues at all levels of society 4.1.2 Improve maternal and adolescent reproductive health 4.1.3 Strengthen the integration of family planning and nutrition education into adolescent reproductive healthcare. 4.1.4 Eliminate child marriage and teenage pregnancy 4.1.5 Integrate reproductive health into curricula at all levels of education including, colleges of education and health training institutions
			ess the benefits of migration for nomic development	4.2.1 Improve the economy of districts to curb rural urban migration phenomenon 4.2.2 Ensure the effective management of irregular migration

5.0 Water And Sanitation  5.1 Promote sustainable water resource development and management  5.2 Improve access to safe and reliable water supply services for all  5.2 Improve access to safe and reliable water supply services for all  5.3 Improve access to safe and reliable water supply services for all  5.4 Improve such and distinct of the water supply services for all services supply services for all supply s				
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6.1.3 Develop child protection management information system				6.1.3 Develop child protection management information system

			<ul> <li>6.1.4 Expand social protection interventions to reach all categories of vulnerable children</li> <li>6.1.5 Increase awareness on child protection</li> <li>6.1.6 Develop policies to address issues of child trafficking, "streetism", child online protection and other neglected conditions</li> <li>6.1.7 Promote implementation of policies that increase enrolment and retention in schools such as the School Feeding Program and Capitation Grant</li> </ul>
		6.2 Ensure the rights and entitlements of children	6.2.1 End harmful traditional practices such as female genital mutilation and early child marriage. 6.2.2 Enhance inclusion of children with disability and special needs in all spheres of child development 6.2.3 Increase access to education and education materials for orphans, vulnerable children and children with special needs 6.2.4 Introduce District Integrated social services programme for children, families and vulnerable adults 6.2.5 Promote justice for children, including reforming child panels, forming family courts and strengthening capacity of correctional facilities and care givers 6.2.6 Eliminate the worst forms of child labour by enforcing laws on child labour, child 6.2.7 Strengthen the capacity of relevant institutions to enforce laws on child abuse and child trafficking
7.	7.0 The Aged	7.1 Enhance the well-being of the aged	71.1 Create an aged database on the aged to support policy making, planning and monitoring and evaluation 7.1.2 Build capacity to formulate, implement, monitor and evaluate policies on ageing 7.1.3 Mainstream ageing issues into national development frameworks and poverty reduction strategies 7.1.4 Implement measures to ensure economic wellbeing of the aged, especially in the areas of income security and house ownership 7.1.5 Promote socially supportive community care systems for the aged, based on positive traditional and modern values, devoid of stereotyping, discrimination and disrespect 7.1.6 Create safe spaces, recreational day care centers and homes and a database for the elderly 7.1.7 Provide adequate attention to gender variations in ageing
8.	8.0 Gender Equality	8.1 Promote economic empowerment of women	8.1.1 Introduce measures to promote change in the socio-cultural norms and values inhibiting gender equality 8.1.2 Ensure at least, 50 percent of MASLOC funds allocation to female

			applicants 8.1.3 Introduce interventions to ensure women have equal access to land title 8.1.4 Improve access to education, health and skills training in income generating activities for vulnerable persons including head potters (Kayayei) 8.1.5 Ensure the protection of women's access, participation and benefits in all labor-related issues 8.1.6 Institute mentoring of girls' program to create a pool of potential female leaders 8.1.7 Encourage women artisans and other tradesmen, including farmers to form associations for easy access to information and other forms of support.
9.	9.0 Social Protection	9.1 Strengthen social protection, especially for children, women, persons with disability and the elderly	9.1.1 Mainstream social protection into sector plans and budgets 9.1.2 Strengthen and effectively implement existing social protection intervention programs and expand their coverage to include all vulnerable groups 9.1.3 Institute effective and accurate means of identifying and enrolling beneficiaries 9.1.4 Strengthen access to justice, rights, and entitlements by vulnerable groups, 9.1.5 Strengthen education and awareness against stigma, abuse, discrimination, and harassment of the vulnerable 9.1.6 Promote viable and sustainable economic livelihood schemes for the vulnerable including fishers 9.1.7 Sustain fishers' input support schemes (e.g. premix fuel, outboard motors, provision of prescribed gears, hooks) 9.1.8 Establish well-resourced shelters for abused persons 9.1.9 Develop and implement social policies to revive the extended family system
10.	10.0 Disability and Development	10.1 Promote participation of PWDs in politics, electoral democracy and governance	10.1.1 Generate database on PWD 10.1.2 Promote participation of PWDs in national development 10.1.3 Create avenues for PWD to acquire credit or capital for self 10.1.4 Promote political inclusion through policies that guarantees space for PWDs in local and national governance systems 10.1.5 Strengthen inclusion of PWDs in capacity building on governance and democracy 10.1.6 Facilitate the exercise of PWDs rights in the electoral process by addressing problems of accessibility to voting 10.1.7 Promote advocacy in the inclusion of PWDs in politics, electoral process and governance

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		10.2 Ensure that PWDs enjoy all the benefits of Ghanaian citizenship	10.2.1 Promote inclusive education and lifelong learning for PWDs 10.2.2 Ensure the availability of trained educators, relevant professionals, parents and caregivers and personal assistants 10.2.3 Empower parents and caregivers to provide the needed support 10.2.4 Promote the eradication of disability-related discrimination 10.2.5 Provide sustainable employment opportunities and decent living conditions for persons with disability 10.2.6 Improve rehabilitation of centres for skills training and provide assistive devices 10.2.7 Address special issues and concerns of women with disabilities (WWDs) and children with disability 10.2.8 Facilitate PWDs access to justice
11.	11.0 Employment and Decent Work	11.1 Promote the creation of decent jobs	11.1.1 Enhance livelihood opportunities and entrepreneurship 11.1.2 Strengthen cooperative system for the development of business- oriented ventures 11.1.3 Develop and promote schemes that support skills training, internship and modern apprenticeship 11.1.4 Promote entrepreneurship and financial support for PWDs 11.1.5 Provide infrastructure for the development of businesses
12.	12.0 Youth Development	12.1 Promote effective participation of the youth in socioeconomic development	12.1.1 Ensure the creation of youth desk in MMDAs for the youth to access reliable labor market information 12.1.2 Strengthen key national institutions including NYA and YEA to effectively discharge their mandates 12.1.3 Develop and implement additional initiatives for youth employment, including promotion of entrepreneurial skills 12.1.4 Improve quality and access to post basic education skills training 12.1.5 Develop and implement apprenticeship and employable skill training for out-of-school youth and graduates 12.1.6 Support the youth to participate in modern agriculture 12.1.7 Strengthen career guidance counseling offices in schools. 12.1.8 Facilitate access to credit for the youth 12.1.9 Implement programs to break the cycle of violence especially among the youth 12.1.10 Promote awareness of the rights and responsibilities of the youth
13.	13.0 Sports and Recreation	13.1 Build capacity for sports and recreational development	13.1.1 Provide adequate logistics and equipment for sports competition 13.1.2 Strengthen the organization of domestic competitive sporting events at all levels 13.1.3 Promote formation of sports clubs in all communities and educational

		institutions 13.1.4 Expand the opportunities for participation of PWDs in sports 13.1.5 Promote gender equity in sports 13.1.6 Promote sports in school curricula and inter-schools sports competition 13.1.7 Promote the economic benefits of sports 13.1.8 Develop a resource mobilization strategy and establish Sports Development Fund	13.1.4 Expand the opportunities for participat 13.1.5 Promote gender equity in sports 13.1.6 Promote sports in school curricula and competition 13.1.7 Promote the economic benefits of spor 13.1.8 Develop a resource mobilization strate	
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Table 21: ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS

No	KEY FOCUS AREA	GOAL	POLICY OBJECTIVES	STRATEGIES
1.	1.0 Protected Areas	Safeguard the natural environment and ensure a resilient built environment	1.1 Protect existing forest reserves	1.1.1 Enhance capacity of MDAs and MMDAs to mainstream biodiversity into development planning and budgeting processes 1.1.2 Strengthen involvement of local communities in the management of forests and wetlands through mechanisms such as co-management systems 1.1.3 Strengthen environmental governance and enforcement of environmental regulations
2.	2.0 Environmental Pollution		2.1 Reduce environmental pollution	2.1.1 Promote the use of environmentally friendly methods and products 2.1.2 Intensify public education on noise pollution 2.1.3 Intensify enforcement of regulations on noise and air pollution including open burning 2.1.4 Protect sensitive areas from pollution and contamination, especially groundwater sources and intake of public water supplies
3.	3.0 Climate Variability and Change		3.1 Enhance climate change resilience	3.1.1 Promote climate resilience policies for gender and other vulnerable groups in agriculture 3.1.2 Manage climate-induced health risks 3.1.3 Develop climate responsive infrastructure 3.1.4 Initiate green Ghana campaign with Chiefs, Queen Mothers, Traditional Authorities, Civil Society, Religious bodies and other recognized groups 3.1.5 Promote tree planting and green landscaping in communities
4.	4.0 Disaster Management		4.1 Promote proactive planning for disaster prevention and mitigation	4.1.1 Educate public and private institutions on natural and man-made hazards and disaster risk reduction 4.1.2 Strengthen early warning and response mechanism on disasters 4.1.3 Implement gender sensitivity in disaster management Strengthen the capacity of the National Disaster Management Organization (NADMO) to perform its functions effectively
				5.1.1 Ensure capacity improvement by constructing missing

5 O Tuon amount	5.1 Immercia officionary and officiaring	links
		5.1.2 Expand and maintain the national road network
	•	5.1.3 Promote local content and participation in the provisions
Kan, water And An	Services	and award of contracts
		5.1.4 Mainstream climate change into the transport sector
		5.1.4 Mainstream climate change into the transport sector
	5.2 Ensure safety and security for all categories of road users	5.2.1 Incorporate pedestrian safety facilities in planning, design, construction and maintenance of road infrastructure 5.2.2 Provide adequate training for motorists
6.0 Energy and Petroleum	6.1 Ensure efficient management and utilization of oil and gas revenue	6.1.1 Ensure efficient investment of oil revenue in wealth creation ventures for future generations 6.1.2 Invest oil and gas revenues in growth-inducing and propoor programmes to promote balanced-development 6.1.3 Improve transparency in the management and utilisation of oil and gas resources and revenues 6.1.4 Strengthen Public Interest and Accountability Committee (PIAC) to further enhance transparency and accountability in the oil and gas sector
7.0 Construction Industry Development	7.1 Build a competitive and modern construction industry.	7.1.1 Improve and standardize techniques and material use 7.1.2 Ensure quality in all aspects of construction 7.1.3 Ensure accreditation and certification of skilled construction workers and construction site supervisors 7.1.4 Intensify public education on indiscriminate disposal of waste 7.1.5 Prepare and implement adequate drainage plans for all MMDAs
8.0 Rural Development	8.1 Enhance quality of life in rural areas	8.1.1 Establish rural service centres to promote agriculture and agro-based industries 8.1.2 Promote rural enterprise development, financial inclusion, service delivery, capacity building and local economic development 8.1.3 Provide basic infrastructure such as potable water, sanitation, electricity, road networks, schools, health facilities, low-cost housing. 8.1.4 Facilitate sustainable use and management of natural resources that support the development of rural communities and livelihoods. 8.1.5 Provide incentives to attract direct private investments
	7.0 Construction Industry Development	Infrastructure: Road, Rail, Water And Air  5.2 Ensure safety and security for all categories of road users  6.0 Energy and Petroleum  6.1 Ensure efficient management and utilization of oil and gas revenue  7.0 Construction Industry Development  7.1 Build a competitive and modern construction industry.

9.	9.0 Human Settlements and Housing		9.1 Provide adequate, safe, secure, quality and affordable housing.	9.1.1 Promote social housing scheme in urban, peri-urban and rural areas 9.1 2 Expand availability of housing financing 9.1.3 Provide support for private sector involvement in the delivery of rental housing 9.1.4 Improve investment for housing provision
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Table 3.10: GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY

No	KEY FOCUS	GOAL	POLICY OBJECTIVES	STRATEGIES
1	AREA	M	110	
1.	1.0 Local Government and Decentralization	Maintain a stable, united and safe society	1.1 Deepen political and administrative decentralization	1.1.1 Strengthen sub-district structures 1.1.2 Resolve discrepancies in inter-district boundary demarcation 1.1.3 Complete the establishment of the departments of the MMDAs
			1.2 Improve decentralized planning	1.2.1 Strengthen local level capacity for participatory planning and budgeting 1.2.2 Strengthen local capacity for spatial planning 1.2.3 Create enabling environment for the implementation of the Local 1.1.4 Economic Development (LED) and Public Private Partnership (PPP) policies at the district level 1.1.5 Ensure implementation of planning and budgeting provisions in LI 2232 and the Public Financial Management Act 2016 (Act 921)
			1.3 Strengthen fiscal decentralization	1.3.1 Enhance revenue mobilization capacity and capability of MMDAs 1.3.2 Strengthen PPPs in IGF mobilization 1.3.3 Improve service delivery at the MMDA level
			1.4 Improve popular participation at regional and district levels	1.4.1 Promote effective stakeholder involvement in development planning process, local democracy and accountability 1.4.2 Build capacity of key stakeholders, such as traditional authorities, civil society groups, private sector and NGOs in development dialogue 1.4.3 Strengthen People's Assemblies concept to encourage citizens to participate in government
2.	2.0 Human Security and Public Safety		2.1 Enhance public safety and security	2.1.1 Promote security awareness of the various communities through neighborhood watch schemes 2.1.2 Improve relations between law enforcement agencies and the citizenry 2.1.3 Intensify public education on drug and psychotropic abuse 2.1.4 Intensify enforcement of fire auditing and inspection of public facilities
3.	Civil Society, and Civic Engagement		3.1 Improve participation of Civil society (media, traditional authorities, religious bodies) in national development	3.1.1 Strengthen the engagement with traditional authorities in development and governance processes 3.1.2 Increase support to chieftaincy institution 3.1.3 Involve traditional authorities in reform of negative cultural practices 3.1.4 Build capacity of religious bodies to promote religious tolerance

4.	4.0 Attitudinal Change	4.1 Promote discipline in all aspects of	4.1.1 Implement interventions to promote attitudinal change and instill
	and Patriotism	life	patriotism in the citizenry, especially amongst children and the youth
			4.1.2 Strengthen advocacy to promote attitudinal change
			4.1.3 Promote culture and good value system as ingredient and catalyst for economic growth
			4.1.4 Promote regular dialogue with law enforcement agencies;
5.	5.0 Culture For National Development	5.1 Promote culture in the development process	5.1.1 Enhance capacity for development of culture 5.1.2 Establish mechanisms to eradicate negative cultural practices and project the Ghanaian cultural heritage 5.1.3 Create awareness of the importance of culture for development and enhance private sector participation 5.1.4 Popularize local cuisine and revive lost ones

## **CHAPTER FOUR**

#### 4.0 DEVELOPMENT PROGRAMMES AND SUB-PROGRAMMES

#### 4.1 Introduction

This chapter discusses the broad District development programmes for implementation within the plan period. It presents the broad programmes and indicative financial estimates from 2018-2021. The broad programs to be implemented by the District within the planned period 2018-2021 have been formulated taking into consideration the District development goals, objectives, strategies, priorities and issues from the district poverty mapping and pro-poor programming, joint district programmes such as gender issues, environmental issues, HIV and AIDs as well as Social Protection Programmes, local economic development programmes and streamlining it with that of the National Development Planning Commission (NDPC) guidelines.

Consequently, this goal will be achieved through the following strategies;

- Build a prosperous Society
- > Create opportunities for all
- > Safeguard the natural environment and ensure a resilient built environment
- Maintain a stable, united and safe society
- > Strengthen Ghana's role in international affairs

# 4.2 Development Programs and Sub-programs of the District for 2018 – 2021

These projects were selected with the active participation of the District Assembly/Area Councils, Sector Departments and Organizations, NGOs/CBOs and Private Sector. The development objectives adopted for the District as per the d provide development dimensions by the NPDC guideline is presented below:

Table 4.1: Development Programs and Sub-Programs of the District Assembly for 2018-2021

PROGRAMME	SUB-PROGRAMME
Revenue Improvement Programs	Capacity building
	Market infrastructure development
Private Sector Development Program	Market infrastructure development
	Small and medium scale enterprise
	development
	Enhancing Public Private Partnership on
	tourism development
	Employment creation
	Industrial Development
Energy Improvement Program	Electricity extension
Agriculture Improvement Program	Increase access to agriculture
	mechanization
	Capacity building for extension officers
	Financial support to District Agriculture
	Directorate
	Farmers Day Celebration
Basic Education Improvement Program	Improve access to educational
	infrastructure
	Enhancing access to ICT
Health Care Improvement Program	Improve access to healthcare
	infrastructure/facilities
	Improve access to financial assistance
	HIV/AIDS/STIs Reduction
Social Protection Program	Child protection and family
	Increasing access to social protection
	Livelihood Empowerment
Women Economic Empowerment Program	Life Skills provision

Sanitation Improvement Program	Increase access to toilet facilities
	Household sanitation facilities
	Improvement
	Solid waste management
Rural and Urban Water Supply Program	Increasing access and coverage of
	potable water
Road Transport Improvement	Road rehabilitation
	Bridge and culvert construction
Natural Resources Improvement Program	Water resources management program
	Climate variability and change
	Disaster management
Human Settlements Development Program	Public Education program
	Preparation of planning schemes/layouts
Planning and Budgeting	Support to DPCU

Source: DPCU,2017

#### 4.3 Composite Program of Action

The tables below depict the broad composite program of Action under the National Medium Term Development Policy Framework, 2018-2021.

#### **Table 4.2: PROGRAM OF ACTION**

**Development Dimension 1:** Economic Development

Adopted Objective	Adopted Strategies	SDGs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Frame	e	Indic	ative Bud	get	Implen Agei	nenting ncies
							20 18	20 19	20 20	20 21	GoG	IGF	Dono r	Lead	Collabor ating
Ensure improved fiscal performan ce and sustainabil ity by 2021	Extend and strengthen the GIFMIS system across all MDAs and MMDAs	Targe ts 16.5, 16.6	Manage ment and Adminis tration	Finance and Revenue Mobilizatio n	Accelerate the implementatio n of the Ghana Financial Management Information System (GIFMIS)	1.District Assembly expenditure routes through GIFMIS 2.Compliance are ensured 3. All contractors and suppliers of DA registered on GIFMIS						1,000. 00		Cent. Admin	MoF PPA CAGD
66	Strictly enforce the provisions of the Public Procurement Act, 2016 (Act 914), especially with regard to sole sourcing	Targe ts 12.7, 16.6	66		Implement the provisions of the public procurement act	All acquisitions follow the procedural steps of the procurement act					2,000.00			Cent. Admin	MoF PPA
"	Strengthen revenue institutions and administrati	Targe t 16.6	66	66	Establish and update revenue database	1, Revenue database established 2. Revenue data regularly updated						8,000. 00		Finance & Budget Units	Cent. Admin

	on										
"	1.Eliminate revenue collection leakages 2.Strengthen revenue institutions and administrati on	Targe ts 16.5, 16.6, 17.1	 "	Conduct 4 capacity trainings for revenue collectors and accounts staff for effective revenue mobilization	1. Revenue generation increased, 2. Revenue and Account Staff trained			5,000.00		Finance & Budget Units	Cent. Admin
"	Diversify sources of resource mobilization	Targe ts 17.1, 17.3	 "	Develop existing and establish new market centers	1.Existing market centers developed, 2.New market centers identified and operationalized, 3.Revenue coverage increased		3	30,000.0		Cent. Admin	DPCU
66	1.Eliminate revenue collection leakages 2.Strengthen revenue institutions and administrati on	Targe ts 16.5, 16.6, 17.1	 α	Organize monthly &quarterly review meetings on revenue mobilization	1. Monthly and quarterly revenue review meeting organized, 2. Revenue targets reviewed				2,400. 00	Finance & Budget Units	Cent. Admin
	1.Eliminate revenue collection leakages 2.Strengthen revenue institutions and administrati on	Targe ts 16.5, 16.6, 17.1	 66	Embark on community sensitization on revenue mobilization	1.Public education on tax payment organized, 2. Tax payers accept tax payment				3,000. 00	Finance & Budget Units	Cent. Admin

Adopted Objective	Adopted Strategies	SDGs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Fram	e	Indic	ative Bud	get	Implen Agei	nenting ncies
							20 18	20 19	20 20	20 21	GoG	IGF	Dono r	Lead	Collabor ating
Enhance business enabling environme nt	1.Develop communicat ion, advocacy and public-private dialogue to enhance the inclusive and open	Targe ts 8.10, 9.3	Economi c Develop ment	Trade, Tourism and Industrial developmen t	Facilitate the extension of cellular phone network	1.Mobile network services extended to rural communities 2.All communities access communication network services					1,000.00		NCA Netwo rk Opera tors	DPCU	1,000.00
	process of stakeholder engagement														
66	2.Institute effective commercial dispute mechanisms in support of private Sector growth and developmen t	Targe ts 12.8, 16.7, 17.17	66	66	Provide support for SMEs to improve capacity	1.Industrial site for SMEs identified 2.SMEs trained on business mgt skills 3.SMEs had credit from financial institutions					10,000.0			BAC	DPCU
66	3.Mobilize resources from existing financial and technical sources to support MSMEs	16.3, 16.b	66		Facilitate the establishment and implementatio n of BAC	1.BAC established 2. BAC activities implemented						500.00		BAC	DPCU

Support entreprene urs and SME developme nt	Create an entrepreneur ial culture, especially among the youth (SDG Targets 4.4, 8.3, 8.6)	SDG 4, 8, 9, 16, 17	Economi c Develop ment	Trade, Tourism and Industrial developmen t	Organize training workshop in batik, tie and dye making for the youth and physically challenged persons	1. Youth trained in batik tie and dye production 2. 250 youth trained on batik, tie and dye making					8,000. 00		
"	Mobilize resources from existing financial and technical sources to support MSMEs (SDG Targets 8.10, 9.3)	SDG 4, 8, 9, 16, 17	Economi c Develop ment	Trade, Tourism and Industrial developmen t	Strengthen the operations of financial institutions in the district	1.Number of Banks increased 2.Clients get easy access to banking services				1,000. 00			
"	Provide opportunitie s for MSMEs to participate in all public-private partnerships (PPPs) and local content arrangement s (SDG Targets 8.3, 8.5, 17.17)	SDG 4, 8, 9, 16, 17	Economi c Develop ment	Trade, Tourism and Industrial developmen t	Organize training for SMEs on PPP model to enhance their competitivenes s	SMEs trained on PPP modules			6,000.00			NBSSI MASLOC REP	DPCU

Adopted Objective	Adopted Strategies	SDGs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time !	Frame	e	Indic	ative Bud	lget	Implen Ager	nenting ncies
				_			20 18	20 19	20 20	20 21	GoG	IGF	Dono r	Lead	Collabor ating
Ensure improved Public Investmen t in Agricultur e	Introduce District Chambers of Agriculture, Commerce and Technology (DCACT) with the mandate to promote agribusiness through an enhanced interface between the private and public sectors at district level (SDG Target 16.6)	SDG 1, 2, 9, 16, 17	Economi c Develop ment	Agriculture developmen t	Establishment and inaugurate DCACT in the District	1.DCACT established 2.DCACT provides services to clients					5,000.00			Central Admin.	DOA
Ensure improved Public Investmen t in Agricultur e	Support the developmen t of at least two exportable agricultural commodities in each district (SDG Targets 1.1,	SDG 1, 2, 9, 16, 17	Economi c Develop ment	Agriculture developmen t	Establishment of cashew nursery to provide farmers access to cashew seedlings for planting and ensure prudent management of mango	1.Cashew Nursery established 2.8,000 farmers farm cashew 3.80 hectare mango plantations managed					30,000.0			GSOP	DA

	1.2, 17.11)				plantations in the district	prudently					
Ensure improved Public Investmen t in Agricultur e	Create District Agriculture Advisory Services (DAAS) to provide advice on productivity enhancing technologies (SDG Targets 2.3, 2.a, 16.6)	SDG 1, 2, 9, 16, 17	Economi c Develop ment	Agriculture developmen t	Provide logistics to agriculture department to enhance its functionality	1.DOA have office accommodation  2.Ready and accessible means of transport available		200,000.		Central Governm ent	DA
Ensure improved Public Investmen t in Agricultur e	"	SDG 1, 2, 9, 16, 17	Economi c Develop ment	Agriculture developmen t	Sensitize and educate farmers in district wide on Planting for Food and jobs	1.Sensitization organized on planting for food and jobs 2.Farmers patronize PFJs products			4,000. 00	DOA	DA DIC
Ensure improved Public Investmen t in Agricultur e	«	SDG 1, 2, 9, 16, 17	Economi c Develop ment	Agriculture developmen t	Sensitize and educate farmers in district wide on fall army worm	1.Public educated on fall army worm 2.Farmers report on Fall Army worms incidences		20,000.0		Central Governm ent	DA
Ensure improved Public Investmen t in Agricultur e	"	SDG 1, 2, 9, 16, 17	Economi c Develop ment	Agriculture developmen t	Rehabilitation and expansion of 20No. Dams/Dug- outs	1.Dams Rehabilitated for irrigation purposes 2.Number of farmers engaged in irrigation farming		100,000.		Central Governm ent	GSOP and DA

Adopted Objective	Adopted Strategies	SDGs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time 1	Frame	2	Indic	ative Bud	get	Implem Agen	
							20 18	20 19	20 20	20 21	GoG	IGF	Dono r	Lead	Collabor ating
Improve production efficiency and yield by 2021	Promote commercial and block farming (SDG Targets 2.3, 2.4)	1, 2, 5, 7, 10, 12, 16, 17	Economi c Develop ment	Agriculture developmen t	Provide tractor services to farmers	1.Tractor services provided to farmers					100,000			Central govermen t	MOFA DA DOA
Improve production efficiency and yield by 2021	Ensure effective implementat ion of the yield improvemen t program (SDG Targets 2.1, 2.4)	1, 2, 5, 7, 10, 12, 16, 17	Economi c Develop ment	Agriculture developmen t	Educate farmers to adopt the use of improved seeds planting especially the planting for food and jobs inputs	Farmers adopted the use of improved seeds							5,000. 00	DOA	MOFA
Improve production efficiency and yield by 2021	Develop the capacity of farmers to use meteorologi cal information (SDG Target 12.8)	1, 2, 5, 7, 10, 12, 16, 17	Economi c Develop ment	Agriculture developmen t	AEAs carry out Farm and home visits	1,000 farms visits & 920 home visits					10,000.0			DOA	MOFA DA
Improve production efficiency and yield by 2021	Secure land title for designated irrigation sites (SDG Target 16.6)	1, 2, 5, 7, 10, 12, 16, 17	Economi c Develop ment	Agriculture developmen t	Educate chiefs and land owners to release land for irrigation purposes	Chiefs and land owners released land for irrigation purposes						6,000. 00		DA	DOA DSW/C D NCCE

Improve production efficiency and yield by 2021	Mainstream gender and disability issues in irrigated agriculture (SDG Targets 1.4, 5.1, 10.2, 10.3)	1, 2, 5, 7, 10, 12, 16, 17	Economi c Develop ment	Agriculture developmen t	Advocate and lobby from chiefs and land owners to support women and physically challenged persons in irrigation	Women and physically challenged persons supported in irrigation farming			1,000. 00	DSW/CD NCCE	DOA
Improve production efficiency and yield by 2021	Intensify and increase access to mechanizati on along the agriculture value chain (SDG Targets 2.3)	1, 2, 5, 7, 10, 12, 16, 17	Economi c Develop ment	Agriculture developmen t	Facilitate farmers to acquire tractors and other farm implements	Number of farmers own tractors and other farm implements			3,000. 00	DOA	DA

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Fram	e	Indic	ative Bud	get	Implen Ager	
	_						20 18	20 19	20 20	20 21	GoG	IGF	Dono r	Lead	Collabor ating
Improve Post- Harvest	Provide support for small- and	1, 2, 8, 9, 11,	Economi c Develop	Agriculture developmen											
Managem ent by 2021	medium-scale agro- processing enterprises through the One District,	12, 16, 17	ment												

	(SDG Targets 1.2, 1.4, 2.3, 2.4, 2.a, 2.c, 8.3, 9.3, 9.4)											
Improve Post- Harvest Managem ent by 2021	Ensure continuous expansion and upgrading of road infrastructure connecting farms to marketing centres (SDG Targets 1.4, 2.3, 2.c)	1, 2, 8, 9, 11, 12, 16, 17	Economi c Develop ment	Agriculture developmen t	Opening, rehabilitation, Spot improvement, construction of culverts of feeder roads of both farmer communities and Farms	1.Number of feeder roads opened 2.Number of Feeder roads rehabilitated 3.Number of culverts constructed			100,000. 00	500,0	DFRs DA	GSOP SIF
Improve Post- Harvest Managem ent by 2021	Facilitate the provision of storage infrastructure with drying systems at district level, and a warehouse receipt system (SDG Targets 2.3, 12.1, 12.3, 12.a)	1, 2, 8, 9, 11, 12, 16, 17	Economi c Develop ment	Agriculture developmen t	Construction of 2No. Warehouse in the District	Number of warehouses constructed			1 million		Central Governm ent	MOFA DA
Improve Post- Harvest Managem ent by 2021	Implement commodities trading center (i.e. modern farmers markets) across all MMDAs focusing on grain, vegetable and tuber marketing	1, 2, 8, 9, 11, 12, 16, 17	Economi c Develop ment	Agriculture developmen t	Upgrading of existing market centers and creation of more trading centers in the district	1.Number of existing market centers upgraded 2.Number of new market centers established and functional			200,000.	2milli on	Central Governm ent	MTI DA

	(SDG Target 2.c)											
Improve Post- Harvest Managem ent by 2021	Provide support for small- and medium-scale agroprocessing enterprises through the One District, One Factory initiative (SDG Targets 1.2, 1.4, 2.3, 2.4, 2.a, 2.c, 8.3, 9.3, 9.4)	1, 2, 8, 9, 11, 12, 16, 17	Economi c Develop ment	Agriculture developmen t	Facilitate the processes of identifying appropriate industry, implement and ensure the raw material availability through the planting for export and rural development policy (PERD)	1.chiefts supported and released land for industries 2.Appropriate industry identified and implemented 3.Raw materials supplied through PERD			0,000.	3milli on	Central Governm ent	Private Sector
Improve Post- Harvest Managem ent by 2021	Facilitate trade and improve the environment for commercial activities (SDG Targets 2.b, 17.10, 17.12)	1, 2, 8, 9, 11, 12, 16, 17	Economi c Develop ment	Agriculture developmen t	1.Carry out weekly market surveys and collect market information for analysis  2.Organize one session on standardization for 20 aggregators and 20 farmers  3.Train farmers on soil management(c ompost making, use of organic manure  4.Support and link the youth in agriculture	1.Market surveys conducted 2.Number of market surveys conducted 3.Standardization session organized 4. Number of standardization sessions organized 5.Soil management training done 6.Number of farmers trained 7.Youth linked to financial institutions 8.Number of			0,000. 00		Central Governm ent	MOFA DA Financial Institutio ns

					to financial institutions  5.Train/upgrad e the skills of field staff of agriculture department in ICT	youth accessed funds  9.Staff trained on ICT skills 10.Number of staff trained on ICT						
Promote livestock and poultry developme nt for food security	Intensify disease control and surveillance, especially for zoonotic and scheduled diseases	2, 8, 16	Economi c Develop ment	Agriculture developmen t	1.Construction of veterinary office/center 2. Conduct livestock disease surveillance 3. Train	1. Veterinery center constructed 2. Livestock disease surveillance conducted 2. Experiment of the conducted 2. Experiment of		100,000.		150,0 00.00	Central governme nt	MoFA Donors
and income generation by 2021	(SDG Target2.3)				farmers on effective use of poultry vaccines and feed formulation	3.Farmers trained on use of feed and vaccines						
Promote livestock and poultry developme nt for food security and income	Promote cattle ranching and provide incentives to the private sector to develop	2, 8, 16	Economi c Develop ment	Agriculture developmen t	1.Sensitize farmers and private sector on good practices of cattle rearing 2. Awareness creation on alternative	1.Farmers and private sector sensitized on good animal rearing practices 2.alternative grazing awareness created		45,000.0			DoA MoFA	DA DPCU
generation by 2021	grazing reserves for ruminants and livestock (SDG Targets 2.4, 16.1)				grazing reserves for ruminants and livestock 3. Increase number of veterinary staff in the district	3.Number of Veterinary staff increased						
Promote livestock and poultry	Facilitate access to credit by the industry	2, 8, 16	Economi c Develop ment	Agriculture developmen t	1.Facilitate the formation of cattle and livestock	1.Cattle and Poultry farmers formed			15,000 .00		DoA MoFA	DA DPCU

developme	(SDG		farmers	2.Farmers linked					
nt for food	Targets 8.3,		associations/	up to financial					
security	8.10)		groups	institutions					
and				3.Number of					
income			2.Support the	farmers access					
generation			farmers by	funds from					
by 2021			linking them to	Financial					
			financial	institutions					
			institutions	4.Livestock					
				farmers trained					
			3.Train cattle	on basic financial					
			and poultry	book keeping					
			farmers on	records					
			basic business						
			management						
			and book						
			keeping						
			records						

Development	<b>Dimension</b>	1:	Economic Development
Developine			Economic Development

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time !	Frame	e	Indic	ative Bud	get	Implem Agen	_
	C						20 18	20 19	20 20	20 21	GoG	IGF	Dono r	Lead	Collabor ating
Ensure sustainable developmen t and	Reduce illegal fishing and post-harvest losses (SDG Targets 12.3, 14.4)	9, 12, 14	Economi c Develop ment	Agriculture developmen t	1.Monitor the activities of illegal fishing in the fishing Communities 2.Sensitize communities on approved methods of fishing	1.Illegal fishing methods monitored 2.Number of culprits apprehended and punished 3.Fish mongers trained					3,000.00		20,00 0.00	Fisheries Commissi on	Donors DA

Ensure	Provide	9,	Economi	Agriculture	1.Support with	1.Support			20,000.0	400,0	Fisheries	Donors
sustainable	economic	12,	c	developmen	fingerlings to	provided			0	00.00	Commissi	DA
developmen	incentives,	14	Develop	t	boost fishing						on	
and	including		ment			2.Fishermen						
ana	financing, to				2.Support	obtained loans						
	stimulate				fishermen to							
	private				obtain loans	3. Illegal mining						
	sector				from banks	stopped in water						
	investment					bodies						
	(SDG				3.Prevent							
	Targets 14.7,				illegal mining							
	14.b)				in the river							
					bodies							
Ensure sustainable	Provide	2, 4,	Economi	Agriculture	1.Provide	1.Extension			200,000.		Fisheries	Central
development	consistent and	12,	c	developmen	extensions	services provided			00		Commissi	governm
and	quality	14,	Develop	t	services to	2.Staff of					on	ent
management	extension	16	ment		fishermen	fisheries						
of aquaculture	service					increased						
aquacunurc	delivery				2.Increase the							
	(SDG Target				number of staff							
	2.a)				of fisheries							
					department							
Ensure sustainable	Implement	2, 4,	Economi	Agriculture	1.Support	1.Infrastructural			300,000.	400,0	Central	Donors
development	extensive fish	12,	c	developmen	fishing	support given to			00	00.00	governme	DA
and	farming	14,	Develop	t	Communities	fishing					nt	
management	programs	16	ment		with	Communities						
of aquaculture	(SDG				infrastructure(						Fisheries	
aquaculture	Targets 2.1,				nets, boats and	2.Market stalls					Commissi	
	2.3)				others)	constructed					on	
					2.Construct							
					250 market							
					stalls at fish							
					market							

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time !	Framo	e	Indic	ative Bud	get	_	nenting ncies
	_			_			20 18	20 19	20 20	20 21	GoG	IGF	Dono r	Lead	Collabor ating
Diversify and expand the tourism industry for economic developme nt	Mainstream tourism development in district development plans (SDG Target 8.9)	8, 12, 17	Economi c Develop ment	Trade, Tourism and Industrial developmen t	1.Facilitate the identification and development of tourist attraction sites in the district  2.Create awareness in existing tourism potentials in the District	1.Tourist attraction sites identified  2.Awareness created on potentials of tourist sites in the district					11,000.0	3,000.		GTB	DPCU/ Central Admin
Diversify and expand the tourism industry for economic developme nt	Promote and enforce local tourism and develop available and potential sites to meet international standards (SDG Target 8.9)	8, 12, 17	Economi c Develop ment	Trade, Tourism and Industrial developmen t	1.Develop, market and enhance the existing Digya Forest and Old Nkomi tourist center  2.Protect tourist sites in the District	1.Digya national park and Old Nkomi tourist sites developed and marketed  2.All tourist sites in the district protected					500,000. 00		100,0	GTB	DPCU/ Central Admin
Diversify and expand the tourism industry for economic developme nt	Institute preventive measures to curtail emerging threats to tourism, particularly sex tourism (SDG Target	8, 12, 17	Economi c Develop ment	Trade, Tourism and Industrial developmen t	1.Facilitate strict implementatio n and enforcement of tourism laws of Ghana  2.Pay strict monitoring and	1.All laws of tourism enforced 2.Tourist activities are strictly monitored and supervised					13,000.0			GTB	DPCU/ Central Admin

Diversify and expand the tourism industry for economic developme nt	Promote the establishment of tourism clubs in all educational institutions (SDG Target 12.b)	8, 12, 17	Economi c Develop ment	Trade, Tourism and Industrial developmen t	supervision of tourist activities in the district Facilitate the establishment, inauguration and functionality of Tourism clubs in all schools (Basic, Secondary, etc.) in the district	1.Tourism clubs established in all schools				3,000. 00	GTB	DPCU/ Central Admin
Diversify and expand the tourism industry for economic developme nt	Promote public-private partnerships for investment in the sector (SDG Target 17.17)	8, 12, 17	Economi c Develop ment	Trade, Tourism and Industrial developmen t	1.Create the awareness of private sector on the tourist potential investment in the district  2.Facilitate the private sector to partner with government for investment in the tourism sector in the district	1.Private sector sensitized on the investment potential in tourism in the district 2.Private sector ready to engage with public sector on PPP investment in tourism			5,000.00		GTB	DPCU/ Central Admin

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Fram	e	Indic	cative Bud	lget		nenting ncies
	_			_			20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Enhance inclusive and equitable access to, and participati	Continue implementatio n of free SHS and TVET for all Ghanaian children	4, 9, 13, 16, 17	Social Services Delivery	Education and Youth Developmen t	1.Facilitate and support the implementatio n of free SHS policy in the district	1.Free SHS implementation facilitated					50,000.0	8,000.		MoE DA	DA GES
on in quality education at all levels by Dec., 2021	(SDG Target 4.1)				2.Strictly monitor the implementatio n of the free SHS policy in the secondary schools in the district	2.Monitoring and supervision of free SHS carried out						00		GES	WOL
					3.Continuation and Completion of administration block for Kajaji S.H.S	3.Kajaji SHS administration block completed					300,000. 00			GETFun d MoE	DA GES
					4.Continuation and Completion of dining hall with kitchen at Kajaji Senior High School	4.Kajaji SHS Dining Hall and Kitchen completed					200,000.			GETFun d MoE	DA GES
					5. Continuation and Completion of 1No. boys	5.Kajaji SHS Boys Dormitory completed					250,000. 00				

					story Dormitory for Kajaji S.H.S  6.Continuation and Completion of Community Day Senior High School at Bassa	6.Bassa Community Day SHS completed		3,000,00 0.00		Central governm ent	World Bank
Enhance inclusive and equitable access to, and participati on in quality education at all levels by Dec., 2021	Ensure inclusive education for all boys and girls with special needs (SDG Targets 4.1, 4.2, 4.5, 4.a)	4, 9, 13, 16, 17	Social Services Delivery	Education and Youth Developmen t	1.Organize girls education week celebration 2.Organize quarterly campaign on the importance of girl child education 3.Organize enrolment drive campaign on girl child education	1.Girl child education week celebrated  2.Campaign on importance of girl child education organized quarterly  3.Girl child enrolment drive organized		5,000.00	20,000.	DA	GES NCCE DSW/C D, ISD
Enhance inclusive and equitable access to, and participati on in quality education at all levels by Dec., 2021	Expand infrastructure and facilities at all levels (SDG Target 4.a)	4, 9, 13, 16, 17	Social Services Delivery	Education and Youth Developmen t	1. Construction (10No.) and rehabilitation (10No.) of 20No. Classroom Blocks in the district  2. Construction (10No.) and rehabilitation (15No.) of Teachers	1.20No. classroom blocks constructed and rehabilitated  2.25No. Teachers Quarters constructed and rehabilitated		260,000	569,00 0.00	MoE DA CWSA	Dornors

					Quarters in the district  3. Provide clean and safe water facilities in thirty (30) schools  4. Facilitate the expansion of School Feeding program implementation  5. Construction of institutional latrines in some selected schools  6. Conduct INSET activities for 66 Head Teachers, Curriculum leaders and Circuit	3.30No. schools served with potable water  4.More selected schools enrolled onto School Feeding Program  5.Institutional latrines constructed at selected schools  6.INSET training organized					
Enhance inclusive and equitable access to, and participati on in quality education at all levels by	Popularize and demystify the teaching and learning of science, technology, engineering and mathematics (STEM) and ICT education in	4, 9, 13, 16, 17	Social Services Delivery	Education and Youth Developmen t	supervisors  1. Support the teaching and learning of science and technology and ICT in secondary education  2. Construct a ICT Center for	Level of ICT literacy improved      Z.Kajaji SHS ICT center		28,000.0	69,000. 00	MoE	GES GIZ

Dec., 2021	basic and secondary education (SDG Target 4.1)				SHS	constructed						
Enhance inclusive and equitable access to, and participati on in quality education at all levels by Dec., 2021	Facilitate implementatio n of language policy	4, 9, 13, 16, 17	Social Services Delivery	Education and Youth Developmen t	Facilitate the teaching of mother tongue in pre-school level	1Mother tongue taught at pre- school level			4,000.00		GES DA	MoE

<b>Development Dimension 1: S</b>	Social Development
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Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Frame	e	Indic	ative Bud	lget		nenting ncies
	_			_			20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Strengthen school manageme nt systems by 2021	Build effective partnerships with religious bodies, civic organizations and private	4, 9, 13, 16, 17	Social Services Delivery	Education and Youth Developmen t	1.Formation and inauguration of SMCs and PTAs at all Basic Schools	1.SMCs and PTAs established and operationalized					10,000	4,000	35,000	DA GES	NGOs and DPs
	sector in delivery of				2.Form and operationalize	2.DEOC established and									

	quality education (SDG Target 17.17)				District Education Oversight Committee (DEOC)  3.Establish and Strengthen partnership and collaboration among educational organizations within the	functioning  3.Partnership among educational institutions and organizations built						
Strengthen school manageme nt systems by 2021	Ensure adequate supply of teaching and learning	4, 9, 13, 16, 17	Social Services Delivery	Education and Youth Developmen t	district  1.Provide sporting equipment and other Logistics to all schools	1.Sports and logistics provided		120,000. 00		200,00	DA	GES
Ť	materials (SDG Target 4.c)				2.Provide adequate teaching and learning materials to all schools	2.Adequate teaching and learning material available						
					Provide financial assistance to Teacher trainees	3.Teacher trainees sponsored						
Strengthen school manageme nt systems by 2021	Provide life skills training for managing personal hygiene, fire safety,	4, 9, 13, 16, 17	Social Services Delivery	Education and Youth Developmen t	1.Monitor the implementation of capitation grant  2.Support	1.Capitation grant monitored  2.Needy but		180,000. 00	5,000. 00	320,00 0.00	Central governm ent	Donors
	environment, sanitation and climate change (SDG Targets 4.7, 13.3)				needy but brilliant students to pursue vocational training	brilliant students into vocational skills supported						

Strengthen school management at systems by 2021   SDG Targets 4.7, 4.c)   Strengthen school management at systems by 2021   SDG Targets 4.7, 4.c)   Social clearning (SDG Targets 4.7, 4.c)   Social		nors
Strengthen school manageme nt systems by 2021  Strengts earning Targets 4.7, 4.c)  Strengthen school manageme nt systems by 2021  Strengthen science serious din number  1.Provide support for the organized  Strengthen science increased in number  1.STME clinic organized  O 00  O.ST.M.E projects and mock exams  2.Provide logistics for supervised and school supervised and monitored	0 governm	nors
Strengthen school manageme nt systems by 2021  Strengts earning Larring Larring Larring by 2021  Strengthen school manageme nt systems by 2021  Strengthen school science serious din number  1.Provide support for the organized  O 00  S.T.M.E projects and mock exams  2.Provide logistics for supervised and school supervision  Strengthen science increased in number  1.STME clinic organized  O 00  O	0 governm	nors
Strengthen school manageme nt systems by 2021  Strengthen Strengthen action of manageme nt systems by 2021  Strengthen school manageme nt systems by 2021  Strengthen science increased in number  1. STME clinic organized  1. STME clinic organized  0 00 00  2. T.M.E projects and mock exams  2. Provide logistics for supervised and monitored  2. All schools supervised and monitored	0 governm	nors
Strengthen school quality of teaching and learning by 2021  Strengthen school quality of teaching and learning by 2021  Strengthen school quality of teaching and learning by 2021  Social Services and Youth Developmen to the projects and mock exams  1. Provide support for the organized  1. STME clinic organized  1. STME clinic organized  1. STME clinic organized  1. STME clinic organized  2. All schools supervised and monitored supervised and monitored	0 governm	nors
school manageme nt systems by 2021 (SDG Targets 4.7, 4.c)   13, 16, 16, 17   17   18   16, 17   18   16, 17   19   19   19   19   19   19   19	0 governm	rnors
manageme nt systems by 2021  (SDG Targets 4.7, 4.c)  Delivery  Developmen t  S.T.M.E  projects and mock exams  2.Provide logistics for supervised and school supervision		
nt systems by 2021 (SDG Targets 4.7, 4.c) t S.T.M.E projects and mock exams  2.Provide logistics for supervised and school supervision	ent	
by 2021 (SDG Targets 4.7, 4.c)  Projects and mock exams  2.Provide logistics for supervised and school supervision		
Targets 4.7, 4.c)  2.Provide logistics for supervised and school supervision  mock exams  2.All schools supervised and monitored		
4.c)  2.Provide   2.All schools   supervised and   monitored   supervision   state   s		
2.Provide logistics for supervised and school supervision		
school monitored supervision		
supervision		
and monitoring		
3.Support 3.Teachers		
Teachers on supported to		
further study access study		
with study leaves with pay		
leave		
4.Conduct 4.School based		
supervision conducted		
regular school supervision based conducted		

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time 1	Frame	e		cative Bud	lget		nenting ncies
							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Ensure affordable, equitable, easily accessible universal health coverage by 2021	Accelerate implementation of Community-based Health Planning and Services (CHPS) policy to ensure equity in access to quality healthcare (SDG Targets 1.2, 1.3, 3.1, 3.2, 3.3, 3.8, 16.6)	1, 3, 5, 9, 10, 16	Social Services Delivery	Health Service Delivery	1.Construction of modern CHPS compounds 2.Procure basic equipment to fully operationalize CHPS compounds	1.Modern CHPS compounds constructed      2.Eqipments procured for the operationalization of CHPS compounds					200,000	29,000 .00	500,00 0.00	DA GHS	Donors
Ensure affordable, equitable, easily accessible universal health coverage by 2021	Expand and equip health facilities (SDG Target 3.8)	1, 3, 5, 9, 10, 16	Social Services Delivery	Health Service Delivery	1.Facilitate the upgrading of Kajaji Health Center to District Hospital  2.Upgrade existing CHPS compounds to Health Centers	1.Kajaji Health Center upgraded to District Hospital  2.Selected CHPS compounds upgraded to Health Centers					2,000,00	50,000	4,000,0 00	Central governm ent DA GHS	Donors
Ensure affordable, equitable, easily accessible universal	Strengthen the referral system (SDG Targets 3.1, 3.6, 3.7, 16.6)	1, 3, 5, 9, 10, 16	Social Services Delivery	Health Service Delivery	1.Provide means of transport for outreach of health personnel	1.Motorbikes procured for outreach purposes					2,000,00 0.00			Central Governm ent GHS	DA

health					2.Procure and	2.Existing						
by 2021					rehabilitate Ambulances	Ambulance rehabilitated and						
					for referral purposes	new ones procured						
Ensure affordable, equitable, easily accessible universal health	2.1.6 Strengthen the district and sub- district health systems as the bedrock of the	1, 3, 5, 9, 10, 16	Social Services Delivery	Health Service Delivery	1.Support the sub-district health centers with logistics to function effectively	1.Logistics procured to sub- district health centers			0,000.	500,00 0.00	Central Governm ent GHS	Donors
coverage by 2021	national primary healthcare strategy (SDG Targets 1.2, 1.3, 3.1, 3.2,				2.Establish NHIS District Office and Support to strengthened NHIS delivery	2.NHIS district office established and functional						
	3.3, 3.4, 3.6, 3.7, 3.8, 16.6)				3.Construction and Renovation of Nurses Quarters	3.Nurses quarters renovated and constructed						
					4.Integrate traditional medicine into health service delivery	4.Traditional medicine integrated with modern health care delivery						
					5.Support mental health issues	5.Mental health persons supported						
					6.Mainstream gender in health delivery	6.Gender issues mainstreamed in health service delivery						

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time !	Frame	e	Indic	cative Buo	lget		nenting ncies
							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Strengthen healthcare manageme nt system by 2021	Enhance efficiency in governance and management of the health system	3, 16, 17	Social Services Delivery	Health Service Delivery	1.Organize management and leadership training workshop for 20 health staff	1.Leadership and management training organized for staff					10,000.0	5,000. 00	20,000.	MoH GHS DA	Donors
	(SDG Target 16.6)				2.Organize quarterly review meetings on health services delivery	2.Quarterly health service delivery review meetings held									
					3.Organize capacity training workshop for 10 CHNs, FTs and TO's on CHPS concept and operation	3.Capacity building organized on CHPS concept and operation for staff									
					4.Organize regular and quarterly training session on health insurance claims preparation and reimbursement	4.Quarterly training session on health insurance claims organized									

Strengthen healthcare manageme nt system by 2021	Strengthen collaboration and partnership with the private sector to provide health services (SDG Target 17.17)	3, 16, 17	Social Services Delivery	Health Service Delivery	1.Identify and sign MoUs with private sector on health service delivery  2.Build trust and confidence with Private sector on health service delivery	1.Private sector in health service delivery identified and MoUs signed with them  2.Healthy confidentiality built among private sector in health service delivery						
Strengthen healthcare manageme nt system by 2021	Build capacity for monitoring and evaluation in the health sector (SDG Target 16.6)	3, 16, 17	Social Services Delivery	Health Service Delivery	1.Train health service staff in ArchGIS system on data collection and analysis on health service delivery issues  2.Equiped the MIS unit with requisite equipment for data collection, storage and retrieval	1.ArchGIS training organized for staff  2.MIS unit equipped with accessories for data storage						
Strengthen healthcare manageme nt system by 2021	Provide incentives for pre-service and specialist postgraduate trainees (SDG Target 3.c)	3, 16, 17	Social Services Delivery	Health Service Delivery	1.Support to health staff for quality delivery 2.Provide special allowances for critical health	1.Support offered to health staff  2.Allowances paid to critical health staffs		243,000.	18,000	423,00 0.00	MoH DA	Donors

					staff  3.Support and facilitate the accessibility of scholarships and study leaves for health staff	3.Scholarship and study leaves granted to health staff						
Strengthen healthcare manageme nt system by 2021	Improve production and distribution mix of critical staff (SDG Target 3.c)	3, 16, 17	Social Services Delivery	Health Service Delivery	1.Train midwives for skilled delivery  2.Motivate critical staff for services delivery at	1.Midwives trained  2.Motivation packages offered to critical staff			23,000.0	6,000. 00	DA	GHS
Strengthen healthcare manageme nt system by 2021	Improve health information management systems, including research in the health sector (SDG Target 16.6)	3, 16, 17	Social Services Delivery	Health Service Delivery	critical places  1. Establish and manage data for healthcare delivery	1.Databank established and manage			6,000.00	2,000. 00	DA	GHS

Strategies	Gs	m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		1 mic	Frame		inuic	cative Buo	-5		nenting ncies
						20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Strengthen maternal, newborn care and adolescent services (SDG	2, 3, 16	Social Services Delivery	Health Service Delivery	1.Construct new and rehabilitate existing adolescent corners in the district	1.New Adolescent corners constructed					245,000. 00	6,500. 00	400,00 0.00	Central governm ent DA	Donors
3.2)				2.Intensify adolescent reproductive health education among young adults	2.More adolescents patronize adolescent corner									
				3.Procure scanning machines for Kajaji, Kojokrom and Bassa health facilities	3.Scanning machines procured for health facilities									
				4.Intensify the education on antenatal attendance	4.Attendance to antenatal care improved									
Intensify implementatio n of Malaria Control Program (SDG	2, 3, 16	Social Services Delivery	Health Service Delivery	1.Encourage people to report malaria cases to health facilities early	1.People with malaria reports to health facilities early					30,000.0		50,000	MoH GHS	Donors DA
	maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)  Intensify implementatio n of Malaria Control Program	maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)  Intensify implementation of Malaria Control Program (SDG	maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)  Intensify implementation of Malaria Control Program (SDG	maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)  Intensify implementatio n of Malaria Control Program (SDG	maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)    Targets 3.1, 3.2	maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)    Services (SDG Targets 3.1, 3.2)	Strengthen maternal, 16 Services newborn care and adolescent services (SDG Targets 3.1, 3.2)  Strengthen maternal, 16 Services Delivery Delivery Delivery  Services (SDG Targets 3.1, 3.2)  Social Service Delivery Delivery  Service Delivery Delivery  Service new and rehabilitate existing adolescent corners in the district  2.Intensify adolescent reproductive health education among young adults  3.Procure scanning machines for Kajaji, Kojokrom and Bassa health facilities  4.Intensify the education on antenatal attendance to antenatal care improved attendance  Intensify implementatio n of Malaria Control Program (SDG Text)  Intensify implementatio n of Malaria Control Program (SDG Text)  Services Delivery Delivery  Health Service Delivery  1.New Adolescent corners constructed  3.Nore adolescent reproductive health education among young adults  4.Attendance to antenatal attendance to report malaria cases to health facilities early	Strengthen maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)  Intensify implementatio n of Malaria Control Program (SDG)  Intensify implementatio n of Malaria Control Program (SDG)  Intensify maternal, 16 Services Delivery and Service Delivery adolescent existing adolescent corners in the district  I.New Adolescent rephabilitate existing adolescent corners in the district  2.More adolescents patronize adolescent spatronize adolescent corner examing machines for Kajaji, Kojokrom and Bassa health facilities  4.Intensify the education on antenatal attendance improved attendance improved attendance in proper to report malaria cases to health facilities early	Strengthen maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)    Social Services Delivery   Delivery	Strengthen maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)    Substituting the maternal adolescent services (SDG Targets 3.1, 3.2)	Strengthen maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)    Substitution   Substitution	Strengthen maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)    Strengthen maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)	Strengthen maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)    Strengthen maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)    Strengthen maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)    Social Service Delivery	Strengthen maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2)  Intensify implementatio of of Madaria Control Program (SDG Control Program

Reduce	Strengthen	2, 3,	Social	Health	both outreach and home visits for malaria cases surveillance 1.Intensify	surveillance visits carried out  1.Treated		7,500.00	3,500.	GHS	DA
disability, morbidity and mortality by 2021	prevention and management of malaria cases. (SDGs Targets 3.3, 16.6)	16	Services Delivery	Service Delivery	distribution of treated mosquito nets  2.Educate public on personal hygiene behavior	mosquito nets distributed  2.Public educated on personal hygiene lifestyle			00	DEHU	Judicial service of Ghana
					3.Enforcement of environmental cleanliness and sanitation laws	3.Environmental and sanitation laws enforced					
Reduce disability, morbidity and mortality by 2021	Implement the non- communicabl e diseases (NCD) control strategy (SDG Targets 3.4, 3.b)	2, 3, 16	Social Services Delivery	Health Service Delivery	1.Intensify vaccination (NID)	1.NID activities carried out		21,000.0		МоН	GHS
Reduce disability, morbidity and mortality	Strengthen rehabilitation services (SDG Target 16.6)	2, 3, 16	Social Services Delivery	Health Service Delivery	1.Educate public on good nutritional lifestyle practices	1.Good nutritional lifestyle practiced		10,000.0	5,000. 00	GHS	DA
by 2021					2.Quick referral of cases to standard facilities	2.Referal cases done immediately					

Reduce disability, morbidity and mortality by 2021	Intensify polio eradication efforts (SDG Target 3.2)	2, 3, 16	Social Services Delivery	Health Service Delivery	1.Carry out polio immunization in the district	1.Polio immunization implemented		15,000.0		МоН	GHS DA
Reduce disability, morbidity and mortality by 2021	Accelerate implementation of the national strategy for elimination of yaws, leprosy, buruli ulcer, filariasis and neglected tropical diseases (SDG Target	2, 3, 16	Social Services Delivery	Health Service Delivery	1.carry out preventable measures by distribution ivermectin 2.Carry out environmental personal hygiene 3.Distribution of leprosy	1.Ivermectin drugs distributed  2.Personal hygiene practiced  3.Leprosy cases reduced		7,000.00	20,000.	GHS	MoH Donors DA
Reduce disability, morbidity and mortality by 2021	3.3) Strengthen Integrated Disease Surveillance and Response (IDRS) at all levels (SDG Target 16.6)	2, 3, 16	Social Services Delivery	Health Service Delivery	drugs  1.Carry out outreach and home visits to identify diseases  2.Carry out mass deworming exercise  3.Use of key informant to trace cases	1.Outreach carried out for disease identification  2.Deworming exercise implemented  3.Key informants use increased		7,000.00	20,000.	GHS	MoH Donors DA

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time !	Frame	e		cative Bud	lget		nenting ncies
							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Ensure reduction of new HIV, AIDS/STI s and other infections, especially among vulnerable groups by 2021	Intensify education to reduce stigmatization (SDG Target 3.7)	3	Social Services Delivery	Health Service Delivery	1.Carry out public Education against stigmatization HIV/AIDS	1.Public education on stigmatization organized					15,000.0			МоН	GHS DA
Ensure reduction of new HIV, AIDS/STI s and other infections,	Intensify efforts to eliminate mother-to- child transmission of HIV	3	Social Services Delivery	Health Service Delivery	1.Carry out Know your HIV/AIDS status among pregnant women  2.Administer	1.Know your status organized  2.Pregnant with					7,000.00		20,000.	GHS	MoH Donors DA
especially among vulnerable groups by 2021	(MTCTHIV) (SDG Target 3.3)				antiretroviral drugs to pregnant women infected with HIV/AIDS	HIV administered with anti- retroviral drugs									
Ensure reduction of new HIV, AIDS/STI	to antiretroviral therapy (SDG Target 3.8)	3	Social Services Delivery	Health Service Delivery	1.Identify and keep record of PLWHIV/AID S	1.Records of PLWHIV/AIDS kept					7,000.00		20,000.	GHS	MoH Donors DA
s and other infections,					2.Organize counseling sessions for	2.PLWHIV/AID S counseled									

especially among vulnerable groups by 2021					PLWHIV/AID S  3.Link them up with the Antiretroviral therapy section  4.Procure and administer antiretroviral drugs to patients	3.Records send to Antiretroviral Therapy section  4.Antiretroviral drugs supplied and distributed to PLWHIV/AIDS						
Ensure reduction of new HIV, AIDS/STI s and other infections, especially among vulnerable groups by 2021	Intensify behavioral change strategies, especially for high-risk groups for HIV and AIDS and TB (SDG Targets 3.3, 3.7)	3	Social Services Delivery	Health Service Delivery	1.Carry out sex education among the youth  2.Intensify the distribution and usage of Condoms  3.Use of both religious and good cultural values against elicit sexes	1.Sex education organized for youth  2.Condoms patronage increased  3.Biblical and cultural values shaped sex behavior			21,000.0		МоН	GHS
Ensure reduction of new HIV, AIDS/STI s and other infections, especially among vulnerable groups by 2021	Strengthen collaboration among HIV and AIDS, TB and sexual and reproductive health programs (SDG Target 3.3)	3	Social Services Delivery	Health Service Delivery	1.Integrate HIV/AIDS issues in all public life and activities	1.HIV/AIDS integrated in all public forum and interactions			10,000.0	5,000. 00	GHS	DA

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Fram	e	Indic	ative Buo	lget		nenting ncies
							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Ensure food and nutrition security (FNS) by Dec., 2021	Promote healthy diets and lifestyles (SDG Target 2.1)  Promote healthy diets and lifestyles (SDG Target 2.1)  Social Services Service Delivery Delivery Delivery Delivery Creation campaign healthy diet and lifestyle habit	awareness creation campaign healthy diet and lifestyle	1.Healthy diet and lifestyle habit awareness created					7,000.00		20,000.	GHS	MoH Donors DA			
		2.Organize behavior change education on eating habit	behavior change education on	2.Public education on behavior change on eating habit carried out											
					3.Adopt and promote the use of financial incentives in promoting healthy diet and lifestyle habit	3.Financial incentives approach adopted to promote healthy diet and lifestyle habit									
Ensure food and nutrition security (FNS) by Dec., 2021	Reduce infant and adult malnutrition (SDG Target 2.2)	2, 3, 12	Social Services Delivery	Health Service Delivery	1.Educate adults to encourage doing exercise 2.Community mobilization and empowerment on negative effects malnutrition and way forward	1.Adults adopted physical body exercise  2.Communities empowered on negatives effects of malnutrition					8,000.00		15,000.	MoH GHS	Donors DA

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program		Outcome/Impac t Indicators		Time !	Frame	9	Indic	cative Bud	lget	Implementing Agencies	
							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Ensure food and nutrition security (FNS) by Dec., 2021	Strengthen early-warning and emergency preparedness systems (SDG Target 3.d)	2, 3, 12	Social Services Delivery	Health Service Delivery	1.Facilitate the joint assessment missions for prevention and post emergency rehabilitations	1.Joint assessment missions carried out					20,000.0		53,000. 00	Central Governm ent	MoH GHS Donors
					2.Organize training on improved management of nutrition	2.Improved management of nutrition training organized									
Ensure food and nutrition security (FNS) by Dec., 2021	Institute measures to reduce food loss and waste (SDG Targets	measures to reduce food loss and waste (SDG	Health Service Delivery  Delivery  1.Create awareness and advocate on negative effects on misuse of food	1.Awareness created on negative effects on misuse of food					13,000.0		10,000.	GHS MOH	Donors DA		
	2.c, 12.3)				2.Improved transportation systems	2.Transportation network system improved									
					3.Intensify education on consciousness of buying and consumption habit	3.Conscious buying and consumption habit created									

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators	Time Frame					cative Bud		Age	nenting ncies
							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Improve population manageme nt by Dec., 2021	Intensify public education on population issues at all levels of society (SDG Target 3.7)	3, 5, 16, 17	Social Services Delivery	Health Service Delivery	Create public education on population issues on development	Public educated on negative effects of rapid population growth					21,000.0			NDPC DA	NPC
Improve population manageme nt by Dec., 2021	Strengthen coordination, planning, implementation, monitoring and evaluation of population policies and programs (SDG Targets 16.6, 17.14)	3, 5, 16, 17	Social Services Delivery	Health Service Delivery	Integrate population management into development plans	1.Population management included in development plan						500.00		DA	DPCU
	Eliminate child marriage and teenage pregnancy (SDG Targets 3.7, 5.3)	3, 5, 16, 17	Social Services Delivery	Health Service Delivery	Campaign against early marriage among children and teenage pregnancy	1.Child marriages reduced 2.Incidency of Teenage pregnancy reduced					6,000	2,000	18,000. 00	NPC DA	Donors

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Fram	e	Indic	cative Bud	lget	_	nenting ncies
Ü				G			20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Harness the benefits of migration for socioecon omic developme nt by Dec., 2021	Improve local economies of districts to curb rural-urban migration (SDG Target 11.a)	1, 4, 8, 10, 11, 16, 17	Social Services Delivery	Health Service Delivery	1.Create job opportunities to reduce migration  2.Provide electricity to rural communities  3.Provide access and adequate health service delivery to rural communities  3.Provision of quality education at rural communities	1.Jobs created 2.Rural – Urban migration reduced 3.Communities connected to electricity 4.Health care delivery improved 5.Quality education ehanced					1,000,00	230,00 0.00	5,000,0	Central governm ent DA	Donors

Adopted MDA's Goal: Create opportunities for all by year 2021

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Frame	e	Indic	cative Bud	lget	Implementing Agencies	
							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Improve access to safe and reliable water supply services for all by Dec., 2021	Revise and facilitate District Water and Sanitation Plans (DWSPs) within MMDAs (SDG Target 16.6)	6, 15, 16, 17	Social Services Delivery	Health Service Delivery	1.Preparation of district water and sanitation plan 2.Provide water and sanitation services from DWSPs	1.DWSPs prepared 2.Water and sanitation services provided					21,000.0			DA	CWSA
Improve access to safe and reliable water supply services for all by Dec., 2021	Enhance public awareness of sustainable water resources management and build their capacity in practice (SDG Target 6.b)	6, 15, 16, 17	Social Services Delivery	Health Service Delivery	1.Formation of new and existing WASAM committees 2.Train WATSAM and Water boards on their roles and responsibilities	1.WATSAM committees formed 2.WATSAM and Water Boards trained on roles and responsibilities						1,500. 00		DWST	DPCU CWSA
Improve access to safe and reliable water supply services for all by Dec., 2021	Provide mechanized boreholes and small-town water systems (SDG Target 6.1)	6, 15, 16, 17	Social Services Delivery	Health Service Delivery	Construction of 6No. Small Town Water system 2. Drilled and Mechanized 7No. boreholes	1.6No. STWS constructed 2.7No. mechanized boreholes drilled					250,,000	2,000	608,00 0.00	DA DPCU	Donors CWSA

Development Dimension 2: Social Development

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Framo	e	Indic	cative Bud	lget		nenting ncies
Ů							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Enhance access to improved and reliable environm ental sanitation services by Dec., 2021	Review, gazette and enforce MMDA bye- laws on sanitation (SDG Targets 16.6, 16.b)	6, 11, 12, 16, 17	Environ ment and Sanitatio n manage ment	Disaster prevention	1.Preparation of by-laws on sanitation in the district 2.Enforcement of sanitation by-laws	1.Sanitation by- laws prepared  2.Sanitation by- laws enforced					21,000.0			DA	CWSA
Enhance access to improved and reliable environm ental sanitation services by Dec., 2021	5.2.14 Develop and implement strategies to end open defecation (SDG Target 6.2)	6, 11, 12, 16, 17	Environ ment and Sanitatio n manage ment	Disaster prevention	1.Expand CLTS approach in the district 2.Adopt financial incentives package to improve CLTS patronage	1.CLTS approach extend to other communities 2.CLTS patronage increased						150,00 0.00		DA DEHU	DPCU CWSA DWST
Enhance access to improved and reliable environm ental sanitation services by Dec., 2021	Provide public education on solid waste management (SDG Target 12.8)	6, 11, 12, 16, 17	Environ ment and Sanitatio n manage ment	Disaster prevention	1.Carry out Public education on solid waste management 2.Intensify regular house to house visits 3.Provide adequate dustbins	1.Public education organized  2.House-houes visits intensified  3.Adequate public dustbins provided					250,,000		608,00 0.00	Zoom- lion ltd	DPCU DEHU

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Frame	e	Indic	cative Bud	lget	_	nenting ncies
							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Ensure effective child protection and family welfare system by 2021	Mainstream child protection interventions in development plans and budgets of MDAs and MMDAs (SDG Targets 5.c, 16.2)	1, 4, 5, 8, 10, 16, 17	Social Services Delivery	Social welfare and Community Developmen t	1.Integrate child protection activities in both DMTDP and AAPs	1.DMTDP contains programs on child protection 2.AAPs capture activities on child protection interventions						200.00		DCD/S W	DPCU MGSP
Ensure effective child protection and family welfare system by 2021	Expand social protection interventions to reach all categories of vulnerable children (SDG Targets 1.3, 5.4, 10.4)	1, 4, 5, 8, 10, 16, 17	Social Services Delivery	Social welfare and Community Developmen t	1.Build the capacity of caregivers 2.Expand School Feeding Program and Capitation grants 3.Eradicate early marriage	1.Children Caregivers capacity build 2.School feeding expanded 3.Early marriage among children reduced					3,000.00		10,000.	DCD/S W	DPCU MGSP Donors
Ensure effective child protection and family welfare system by 2021	Increase awareness of child protection (SDG Targets 5.3, 16.2, 16.3)	1, 4, 5, 8, 10, 16, 17	Social Services Delivery	Social welfare and Community Developmen t	1.Organize awareness creation on child protection 2. Formation of child protection teams	1.Awareness creation on child protection organized 2.Child protection teams formed					8,000.00		21,000. 00	DCD/S W	DPCU MGSP Donors

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Frame	e		cative Bud	lget	_	nenting ncies
							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Ensure effective child protection and family welfare system by 2021	Mainstream child protection interventions in development plans and budgets of MDAs and MMDAs (SDG Targets 5.c, 16.2)	1, 4, 5, 8, 10, 16, 17	Social Services Delivery	Social welfare and Community Developmen t	1. Increase access to education for orphans, vulnerable children	1.Access to education created for vulnerable and orphan children						200.00		DCD/S W	DPCU MGSP
Ensure the rights and entitlemen ts of children by 2021	End harmful traditional practices such as female genital Mutilation and early child marriage. (SDG Targets 5.3, 16.2, 16.3)	4, 5, 10, 11, 16	Social Services Delivery	Social welfare and Community Developmen t	1.Create awareness on effects of negative cultural practices on female children 2.Eradicate early marriage	1.Negative cultural practices reduced 2.Early marriage among children reduced					3,000.00		10,000.	DCD/S W	DPCU MGSP Donors
Ensure the rights and entitlemen ts of children by 2021	Eliminate the worst forms of child labor by enforcing laws on child labor and child protection (SDG Targets 5.3, 16.2, 16.3)	4, 5, 10, 11, 16	Social Services Delivery	Social welfare and Community Developmen t	1.Organize awareness creation on effects of child labor	1.Awareness created on negative effects of child labor					8,000.00		21,000. 00	DCD/S W	DPCU MGSP Donors

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time 1	Frame	e		cative Bud	lget	-	nenting ncies
							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Enhance the wellbeing of the aged by Dec., 2021	Create a database on the aged to support policy making, planning, monitoring and evaluation (SDG Target 17.18)	1, 5, 10, 11, 16, 17	Social Services Delivery	Social welfare and Community Development	1. Conduct census on all aged in the district 2. Carry out regular update on aged population in the district 3. Integrate aged development and rehabilitation into developments	1.Aged population census conducted 2.Aged population updated regularly 3.Aged rehabilitation captured in plans					12,000	200.00		SWDC	DPCU GSS NCCE
Enhance the wellbeing of the aged by Dec., 2021	Promote socially supportive community care systems for the aged, based on positive traditional and modern values, devoid of stereotyping, discrimination and disrespect (SDG Targets 1.3, 1.b, 5.4)	1, 5, 10, 11, 16, 17	Social Services Delivery	Social welfare and Community Development	1.Capture all aged into the LEAP program in the district	1.All aged captured onto LEAP program					30,000.00		60,000.0	Central Governme nt	SWCD DA
Enhance the wellbeing of the aged by Dec., 2021	Pay adequate attention to gender variations in ageing (SDG Targets 5.1, 5.c)	1, 5, 10, 11, 16, 17	Social Services Delivery	Social welfare and Community Development	1.Organize awareness creation on protection of female aged persons	1.Female aged persons protected					8,000.00		21,000.0	DCD/SW	DPCU MGSP Donors

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Frame	e	Indic	cative Bud	lget	-	menting encies
v							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Build capacity for sports and recreational developmen t by Dec., 2021	Provide adequate logistics and equipment for sports competition (SDG Target 9.1)	4, 5, 9, 16, 17	Social Services Delivery	Education and Youth Development	1. Procure sporting equipment for all Schools and sporting clubs	1.Sporting equipment procured 2.All schools and clubs received sporting tools					35,000			DPCU	GES
Enhance the wellbeing of the aged by Dec., 2021	Strengthen organization of domestic competitive sporting events at all levels (SDG Target 16.6)	4, 5, 9, 16, 17	Social Services Delivery	Education and Youth Development	1.Support the organization of sporting activities in the district	1.All sporting activities supported					30,000.00			DA	GES Sporting clubs
Enhance the wellbeing of the aged by Dec., 2021	Promote formation of sports clubs in all communities and educational institutions (SDG Target 4.7)	4, 5, 9, 16, 17	Social Services Delivery	Education and Youth Development	1.Create sporting clubs in all schools	1.All schools created sporting clubs						3,000		DA	GES Sporting clubs
Enhance the wellbeing of the aged by Dec., 2021	Promote gender equity in sports (SDG Target 5.c)	4, 5, 9, 16, 17	Social Services Delivery	Education and Youth Development	2.Create females teams in sporting activities	1.Females participated in all sporting activities						1,200.0		DA	Sporting clubs
Ensure sustainable funding sources for growth and developmen t of sports	Promote the economic benefits of sports (SDG Targets 1.a, 8.1)	1, 8, 16, 17	Social Services Delivery	Education and Youth Development	1.Orgainze awareness creation on importance of sports	1.Awreness created on importance of sports						12,000 .00		DA	Sporting clubs

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time 1	Frame	e	Indic	cative Bud	lget		nenting ncies
	_			_			20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Promote effective participatio n of the youth in	Build integrated youth centers in all districts to serve as an information hub	4, 8, 16, 17	Social Services Delivery	Education and Youth Development	1.Construct training and vocational center in the district 2.Create the	1.Sporting equipment procured 2.All schools and clubs received sporting tools					135,000		200,000.	DPCU	Donors
socio- economic developmen t by Dec., 2021	for youth development (SDG Targets 16.6, 16.7)				awareness of youth to patronize the center 3.Support youth in socio- economic training	3. Youth accepted vocational trainings 4. Youth supported to learn socioeconomic skills									
Enhance the wellbeing of the aged by Dec., 2021	Promote formation of sports clubs in all communities and educational institutions (SDG Target 4.7)	4, 5, 9, 16, 17	Social Services Delivery	Education and Youth Development	1.Create sporting clubs in all schools	1.All schools created sporting clubs						3,000		DA	GES Sporting clubs
Enhance the wellbeing of the aged by Dec., 2021	Promote gender equity in sports (SDG Target 5.c)	4, 5, 9, 16, 17	Social Services Delivery	Education and Youth Development	2.Create females teams in sporting activities	1.Females participated in all sporting activities						1,200.0		DA	Sporting clubs
Ensure sustainable funding sources for growth and developmen t of sports	Promote the economic benefits of sports (SDG Targets 1.a, 8.1)	1, 8, 16, 17	Social Services Delivery	Education and Youth Development	1.Orgainze awareness creation on importance of sports	1.Awreness created on importance of sports						12,000 .00		DA	Sporting clubs

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Frame	e	Indic	cative Bud	lget	-	nenting ncies
							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
Promote economic empowerme nt of women	Reintroduce and enforce the administrative directive on reservation of 30% of poverty alleviation funds of MMDAs to service women's enterprises (SDG Target 5.c)	1, 3, 4, 5, 8, 10	Social Services Delivery	Education and Youth Development	Implement the poverty alleviation funds to women	1.women received poverty alleviation fund 2.Number of women benefited					24,000.00			DA	DPCU
Promote economic empowerme nt of women	Ensure at least 50% of MASLOC funds allocated to female applicants (SDG Target 5.c)	1, 3, 4, 5, 8, 10	Social Services Delivery	Education and Youth Development	1.Establish MASLOC district office 2.Facilitate women to access MASLOC funds	1.MASLOC District office established 2.Women access MASLOC funds 3.Number of women access MASLOC funds					50,000.00	4,000		Central Governme nt MASLOC	DPCU
Promote economic empowerme nt of women	Encourage women artisans and other tradespeople including farmers to form associations for easy access to information and other forms of support (SDG Targets 1.4, 5.c)	1, 3, 4, 5, 8, 10	Social Services Delivery	Education and Youth Development	Facilitate the formation of Associations and cooperatives of women Artisans, Farmers, etc. in the district	Women Artisans, Farmers formed Associations						2,000.0		DPCU	NBSSI BAC

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Fram	e	Indic	ative Bu	lget		nenting ncies
·				G			20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
To Protect forest Reserves by the end of Dec., 2021	Enhance capacity of MDAs and MMDAs to mainstream biodiversity in development planning and budgeting processes (SDG Targets 15.9, 16.7, 17.9)	2, 6, 11, 12, 13, 14, 15, 16, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	1.Regulate the activities of herdsmen  2.Integrate biodiversity issues into development plans and budget  3.Empower Forestry to halt cutting down of timber(rosewood etc)	1.Herdsmen activity regulated     2.Development plans contains biodiversity activities     3.illicit wood cutting stopped					10,000.00			DPCU	Forestry Commissi on
To Protect forest Reserves by the end of Dec., 2021	Strengthen involvement of local communities in the management of forests and wetlands through mechanisms such as management systems (SDG Targets 6.a, 6b)	2, 6, 11, 12, 13, 14, 15, 16, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	1.Build capacity of local communities on environmental and forest management  2.Sensitize communities on the negative effects of environmental degradation	1.Local communities capacity built on environmental management  2.Effects of environmental degradation known to communities					18,000.00		20,000.0	Forestry commissi on	DPCU NCCE
To Protect forest Reserves by the end of Dec., 2021	Strengthen environmental governance and enforcement of environmental	2, 6, 11, 12, 13, 14,	Infrastruc ture Delivery and Managem	Physical and Spatial Planning	1.Formation, inauguration and operationalizing of community environmental	1.Community Environmental Protection committees established					20,000.00		30,000.0	Central governme nt	Donors Communi ties DA

(SDC	lations G Targets , 16.b)	15, 16, 17	ent	protection committees 2.Support YEA environmental	2.YEA environmental					
				protection model	protection model supported					

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time !	Frame	e	Indic	cative Buo	lget	_	nenting ncies
ŭ	S						20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
To Promote proactive planning for disaster prevention and mitigation by Dec., 2021	Educate public and private institutions on natural and man-made hazards and disaster risk reduction (SDG Targets 3.d, 13.3)	1, 3, 5, 11, 13	Environm ental And Sanitation Managem ent	Disaster Prevention	1.Organize Public education on causes of disaster and environmental pollution	Public education organized					20,000.00			NADMO / GNFS/	DA/ DEHU/ EPA
To Promote proactive planning for disaster prevention and mitigation by Dec.,	Strengthen early warning and response mechanisms for disasters (SDG Targets 3.d, 13.3)	1, 3, 5, 11, 13	Environm ental And Sanitation Managem ent	Disaster Prevention	1.Establish Community Disaster response Committees and District Disaster Response Committee	1.District/Communi ty Disaster Response established					50,000.00		80,000.0	NADMO / GNFS/	DA/ DEHU/ EPA
2021					2.Organize training on the roles and responsibilities of the Disaster response committees 3. Procure and distribute communal dustbins	2.District/Communi ty Disaster Response Committees trained on their roles and responsibilities  3.Communal dustbins procured and distributed									

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					4.Embarking on Tree plantation projects	4.Tree plantation begun						
					5.Establish GNFS District Office	5.GNFS District office established						
					6.Manage climate change subprojects in the district under GSOP	6.All GSOP climate change projects managed effectively						
					7.Replicate climate change subprojects in 15 communities	7.GSOP climate change projects replicated in 15 communities						
To Promote proactive planning for disaster prevention and	Implement gender sensitivity in disaster management (SDG	1, 3, 5, 11, 13	Environm ental And Sanitation Managem ent	Disaster Prevention	1.Integrate and Implement gender sensitivity in disaster management	1.Gender issues integrated in disaster management			20,000.00	30,000.0	NADMO / GNFS/	DA/ DEHU/ EPA
mitigation by Dec., 2021	Targets 1.5, 5.5)				2. Promote climate resilient policies for gender and vulnerable groups in agriculture	2.Gender and vulnerability integrated in Climate change policies						
To Promote proactive planning for disaster prevention and mitigation by Dec., 2021	Strengthen capacity of the National Disaster Management Organization (NADMO) to perform its functions effectively (SDG Targets 3.d,	1, 3, 5, 11, 13	Environm ental And Sanitation Managem ent	Disaster Prevention	1.Establish and operationalize NADMO office 2.Procure adequate logistics for NADMO district office	1.NADMO office established  2.NADMO provided with adequate logistics			18,000.00		NADMO / GNFS/	DA/ DEHU/ EPA
	11.5, 11.b, 16.6)											

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Frame	e	Indic	ative Bud	lget	-	nenting ncies
, and the second	S						20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
To Improve efficiency and effectivenes s of road transport infrastructur e and services by Dec., 2021	Ensure capacity improvement by constructing missing links (SDG Targets 9.1, 11.2)	3, 7, 9, 11, 13, 16, 17	Infrastru cture Delivery and Manage ment	Transportation development	1.Take inventory of roads  2.Rehabilitation of existing feeder roads  3.Opening and reshaping of feeder roads  4.Spot improvement of roads  5. Construction of Bridge over the some feeder roads	1.Roads inventory taken  2.Existing FDRs rehabilitated  3.New FDRs opened and reshaped  4.Spots improved  5.Bridges constructed on FDRs					20,000.00			DA	DFDR
To Improve efficiency and effectivenes s of road transport infrastructur e and services by Dec., 2021	Promote local content and participation in the provisions and award of contracts (SDG Target 17.15)	3, 7, 9, 11, 13, 16, 17	Infrastru cture Delivery and Manage ment	Transportatio n development	1. Training of local Contractors to provide quality road infrastructure	1.Local contractors trained on road quality improvement					5,000.00			DA	DFDR
To Improve efficiency and effectivenes s of	Mainstream climate change into the transport sector (SDG	3, 7, 9, 11, 13, 16,	Infrastruc ture Delivery and Managem	Transportatio n development	1.Enforce the reinstatement of borrow pits by road contractors	1.Borrow pits reinstated						2,000		DA	DFDR

road	<b>Target 13.2</b> )	17	ent	2.Enforce the	2. Vehicles pay for					
transport				emission pay	polluter pay policy					
infrastructur				policy by	levy					
e				vehicular tracks						
and services										
by Dec.,										
2021										

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Frame	e	Indic	ative Bud	lget	-	nenting ncies
J	8			8			20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
To Ensure efficient managemen t and utilization of oil and	Invest oil and gas revenues in growth- inducing and pro-poor programs to	1, 7, 8, 10, 16, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	Collect and update data on oil revenue project in the District	Data collected on oil and gas funded projects					20,000.00			DA	MoP/ GNPC
gas revenue by 31st December, 2021	promote balanced- development (SDG Targets 1.b, 8.1, 8.2)		mont		2.Train youth in oil and gas management     3. Ensure safety measures for oil and gas operators	2. Youth trained on oil and gas     3. Safety measures put in placed									
To Ensure efficient	Strengthen Public Interest	1, 7, 8,	Infrastru cture	Physical and Spatial	1.Organize public Education	1.Public education organized					5,000.00			DA	MoP/ GNPC
managemen t and utilization of oil and gas revenue by 31st December, 2021	and Accountability Committee (PIAC) to further enhance transparency and accountability in the oil and gas sector. (SDG Targets 10.5,	10, 16, 17	Delivery and Manage ment	Planning	on the utilization of oil fund										

	16.5, 16.6)											
To Ensure efficient managemen t and utilization of oil and	Improve transparency in the management and utilization of oil	1, 7, 8, 10, 16,	Infrastru cture Delivery and Manage	Physical and Spatial Planning	1. Report regularly on the progress of oil fund projects implementation	1.Progress report submitted on oil fund projects			2,000		DA	MoP/ GNPC
gas revenue by 31st December, 2021	and gas resources and revenues (SDG Targets 10.5, 16.5, 16.6)		ment		2.Carry out regular monitoring Oil and gas fund projects	2.regular monitoring carried out on oil projects						

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time !	Frame	e	Indic	ative Bud	lget		nenting ncies
·							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
To Build a competitive and modern construction industry by 31 st December, 2021	Ensure quality in all aspects of construction (SDG Target 9.a)	4, 9, 16	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	Carry out regular project monitoring and inspection      Enforce the rule of construction and abidance to the specification in the bill	1.Regular projects monitoring and inspection carried out  2.Rules of construction abided and specification followed					10,000.00			Central Administ ration	DPCU
To Build a competitive and modern construction industry by 31st December, 2021	Improve and standardize techniques and material use (SDG Target 9.a)	4, 9, 16	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	1.Inspect all materials specify in the bill for construction 2.Making sure the right quantity of material use	1.Construction     materials inspected     and certified      2.Right quantity of     material used					1,000.00			Central Administ ration	DPCU

To Build a competitive and modern construction industry by 31st December, 2021	Ensure accreditation and certification of skilled construction workers and construction site supervisors (SDG Target 9.a)	4, 9, 16	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	Review contractors labor strength in the contract document      Make sure contractor working force have the right skills	1.Contractor labor force studied  2.Right skilled labor force granted contract			500			Central Administ ration	DPCU
To Build a competitive and modern construction industry by 31 st December, 2021	Support technical education institutions and other professional bodies to train more human resources for the construction sector (SDG Targets 4.3, 4.4)	4, 9, 16	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	1.Award sponsorship to students of technical and vocational skills study  2.Sensitize youth to study technical and vocational skills	1.Students of     Technical/Vocation     al institutions     sponsored      2.Youth sensitized     on the need to study     technical/vocational     skills			10,000.00	3,000.0	25,000.0	Central Administ ration	DPCU Donors

•				,		t environment by 202 Outcome/Impac	1		Frame		Indie	cative Buc	Iget	Implan	nenting
Objective	Strategies	Gs	m	Program	Activities	t Indicators		1 mic	r 1 alli(		Huic	auve Dut	iget	-	ncies
							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
To Enhance quality of life in rural areas by 31 <sup>st</sup> December, 2021	Establish rural service centers to promote agriculture and agro-based industries (SDG Targets 2.a, 11.a)	1, 2, 6, 10, 11, 12, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	Facilitate the implementation of 1 District – 1 Factory policy      Establish agriculture mechanization center in the district	1.1 District – 1 Factory facilitated  2.District Agriculture mechanization center established					20,000.00		200,000.	Private Sector Central governm ent	DPCU

To Enhance quality of life in rural areas by 31st December, 2021	Promote rural enterprise development, financial inclusion, service delivery, capacity building and local economic development (SDG Targets 2.a, 11.a)	1, 2, 6, 10, 11, 12, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	1.Establish and Operationalize Business Advisory Center (BAC) 2.Establish and operationalize MASLOC district office 3.Facilitate businesses to form Associations and cooperatives and link them to financial institutions	1.BAC established and operationalized  2.MASLOC district office established and operationalize  3.Businesses formed Association and Cooperatives and linked to financial institutions			16,000.00	3,000.0	20,000.0	Central Administ ration	DPCU Donors Private Sector
To Enhance quality of life in rural areas by 31st December, 2021	Provide basic infrastructure such as potable water, sanitation, electricity, road networks, schools, health facilities, low-cost housing. (SDG Targets 1.b, 6.1,6.2, 11.1, 11.a)	1, 2, 6, 10, 11, 12, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	4.Train businesses on business management and book keeping  1. Review contractors labor strength in the contract document  2.Make sure contractor working force have the right skills	4.Businesses trained on management and simple book keeping  1.Contractor labor force studied  2.Right skilled labor force granted contract			500			Central Administ ration	DPCU
To Enhance quality of life in rural areas by 31 <sup>st</sup>	Fully implement the rural development policy (SDG	1, 2, 6, 10, 11, 12,	Infrastru cture Delivery and	Physical and Spatial Planning	1.Award sponsorship to students of technical and vocational skills	1.Students of Technical/Vocation al institutions sponsored			10,000.00	3,000.0	25,000.0	Central Administ ration	DPCU Donors

December, 2021	Targets 1.b, 2.a, 11.1, 11a)	17	Manage ment		2.Sensitize youth to study technical and vocational skills	2. Youth sensitized on the need to study technical/vocational skills						
To Enhance quality of life in rural areas by 31 <sup>st</sup> December, 2021	Facilitate sustainable use and management of natural resources that support the development of rural communities and Livelihoods. (SDG Targets 11.3, 2.2)	1, 2, 6, 10, 11, 12, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	1.Extend cash tree plantation model of GSOP to 20 new communities  2.Encourage livestock farming in the district  3.Sensitize farmers on the negative effects of bad farming practices on the environment	1.GSOP cash tree plantation extended  2.Farmers reared livestock  3.Bad farming practices reduced		5,000.00		145,000. 00	DPCU	GSOP Donors
To Enhance quality of life in rural areas by 31 <sup>st</sup> December, 2021	Provide incentives to attract direct private investments into rural Areas. (SDG Targets 2.a, 10.b, 17.17)	1, 2, 6, 10, 11, 12, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	1.Support private investors to acquire land to set up their businesses  2.Give tax rebate to private investors operating in the district  3.Facilitate the existence of peace and security in the district	1.Private investors supported in acquisition of land      2.Rural private investors awarded tax rebate      3.Peace and security assured			10,000.		Central Administr ation	DPCU

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time 1	Frame	e	Indic	cative Bud	lget	-	nenting ncies
	_			_			20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
To Provide adequate, safe, secure, quality and affordable housing by 31st December, 2021	Strengthen the implementation of the national building code (SDG Targets 11.1, 11.b)	11, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	Enforce the building regulation law     Ensurement of building permit to every prospective builder	1.Building regulation law enforced 2.Building permit issued					20,000.00			DA	DPCU
To Provide adequate, safe, secure, quality and affordable housing by 31st December, 2021	Provide technical assistance to communities to support basic house-building skills training programs (SDG Targets 11.1, 11.3)	11, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	1.Organize capacity building training on building skills for all building artisans 2.Monitor building artisans regularly	1.Local building artisans trained on basic building skills      2.Building artisans monitored					5,000.00			DA	DPCU
To Provide adequate, safe, secure, quality and affordable housing by 31st December, 2021	Support self- help building schemes organized along communal themes, cooperative societies and crop and trade associations (SDG Targets 11.1, 11.3)	11, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	1. Offer technical assistance to self-help building artisans 2. Facilitate the formation and operationalizatio n of self-help building schemes	1.Technical assistance offered  2.Establishment and operationalization of Self-help building schemes facilitated					2,000			DA	DPCU
To Provide adequate, safe, secure,	Promote social housing scheme in urban, peri- urban and rural	11, 17	Infrastru cture Delivery and	Physical and Spatial Planning	1.Support the establishment of social housing scheme in the	1.Social housing schemes supported					3,000.00			DA	DPCU

quality	areas) (SDG	Manage	district						
and	Targets 11.1,	ment							
affordable	11.a)		2.Sensitize	2.Communities					
housing by			communities on	formed social					
31 <sup>st</sup>			formation of	housing schemes					
December,			social housing	-					
2021			schemes						

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Frame	9	Indic	ative Buo	lget	_	nenting ncies
				_			20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
To Promote resilient urban developmen t by 31 st December, 2021	Implement district capital and small town improvement program (SDG Targets 11.3, 11.a)	8, 11, 12, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	Construct all     Town roads of     district capital      Z.Tarring of     town roads	1.District Capital town roads constructed      2.All town rods tarred					300,000.0			Central governm ent	DA
To Promote resilient urban developmen t by 31 st December, 2021	Prepare and implement structure plans for all grade 1, 2 and 3 settlements (SDG Targets 11.3, 11.a, 11.b)	8, 11, 12, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	1.Facilitate the preparation of settlement plans for all major communities along the trunk road      2. Strictly implement settlement plans	1.All major communities have settlement plans  2.Settlement plans implemented					5,000.00			Tradition al Councils	DA
To Promote resilient urban developmen t by 31 <sup>st</sup> December, 2021	Create awareness on greening of human settlements (SDG Targets 11.7, 12.8)	8, 11, 12, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	1. Sensitize communities to plant trees and other ornamental plants around houses	1.All households planted trees around it					2,000			DA	DPCU Forestry commiss ion
To Promote resilient	Mainstream security and	8, 11,	Infrastru cture	Physical and Spatial	1.Establish GNFS district	1.Social housing schemes supported					3,000.00			DA	DPCU

urban	disaster	12,	Delivery	Planning	office						
developmen	prevention into	17	and		2.5	2.411					
t by 31st	urban		Manage		2.Ensure water	2.All water ways					
December,	planning and		ment		ways are not	are not encroached					
2021	management		ment		encroached on						
	systems (SDG				by housing units						
	Target 11.b)										

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time !	Frame	e	Indic	cative Bud	lget		nenting ncies
ŭ				S			20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
To Enhance application of ICT in national developmen t by 31 st December, 2021	Improve telecommunicat ions accessibility (SDG Targets 9.c, 17.8)	9, 16, 17	Infrastru cture Delivery and Manage ment	Infrastructur e Developmen t	1. Facilitate the extension and increase of telecommunicati on networks in the District	1.Telecommunicati on networks increased and extended to other communities					300,000.0			Central governm ent	DA
To Enhance application of ICT in national developmen t by 31 st December, 2021	Create opportunities for entrepreneurshi p in ICT (SDG Targets 9.c, 17.8)	9, 16, 17	Infrastru cture Delivery and Manage ment	Infrastructur e Developmen t	1.Facilitate the establishment of ICT centers in communities and schools	1.All major communities have ICT centers 2.All schools have ICT teachers and laboratories					5,000.00			Private Sector Central Governm ent	DA Donors
To Expand the digital landscape 31st December, 2021	Promote the establishment of ICT parks across the country (SDG Targets 9.c, 17.8)	9, 10, 16, 17	Infrastru cture Delivery and Manage ment	Infrastructur e Developmen t	1. Construct District ICT Center in the District Capital	1.District ICT center constructed					2,000,000.			Central Governm ent Donors	DPCU Commun ication Network s

To Expand Increase internet	9, 10,	Infrastru cture	Infrastructur e	1.Create easy access to ICT	1.All school going age children have			300,000.0		DA	DPCU
digital capacity and quality traini in and out of school (SDG Target 9.c)	g 16, 17	Delivery and Manage ment	Developmen t	Skills to youth	access to ICT Skills training						

# **Development Dimension 4: Governance, Corruption and Public Accountability**

Adopted MDA's Goal: Maintain a stable, United and Safe Society by December, 2021

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Frame	e	Indic	ative Buo	lget	_	nenting ncies
							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
To Deepen political and administrati ve decentraliza tion by 31st December, 2021	Ensure the election of District Chief Executives (DCEs) and formalize performance appraisal of MMDCEs (SDG Targets 16.7,	16, 17			1.Facilitate and the election of District Chief Executives 2.Facilitate and Support the formalization of Performance contract signing agreement by	1.MMDCEs are elected  2.Performance contract agreement signed by MMDCEs and MMDCDs					2,000.00			Central governm ent	DA RCCs
To Deepen political and administrati ve decentraliza tion by 31st December, 2021	Resolve discrepancies in inter-district boundary demarcation (SDG Target 16.1)	16, 17			MMDCEs and MMDCDs  1.Facilitate the resolution of discrepancies in inter-district boundary demarcation	1.All demarcation discrepancies resolved					2000.00			Central governm ent	DA RCCs
To Deepen political and	Complete the establishment of departments	16, 17			Facilitate and support the completion of	1.All departments established					2,000,000. 00			Central governm ent	DA RCCs

administrati ve decentraliza tion by 31 <sup>st</sup> December, 2021	of MMDAs (SDG Targets 16.6, 16.7, 16.a)			establishment of departments							
To Deepen political and administrati ve decentraliza tion by 31st December, 2021	Strengthen sub- district structures (SDG Targets 16.6, 17.9)	16, 17		1.Inaugurate and operationalize the Area councils	1.All Area Councils inaugurated and operationalized			30,000.00		DA	DPCU

### **Development Dimension 4: Governance, Corruption and Public Accountability**

Adopted MDA's Goal: Maintain a stable, United and Safe Society by December, 2021

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Frame	e	Indi	cative Bud	lget		nenting ncies
	_			_			20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
To Improve decentralize d planning by 31st December, 2021	Strengthen local level capacity for participatory planning and budgeting (SDG Targets	16, 17			1.Organize capacity building on participatory and budgeting for all stakeholders	1.Stakeholders capacity built on participatory planning and budgeting					2,000.00			DPCU	DA
To Improve decentralize d planning by 31st December, 2021	Strengthen local capacity for spatial planning (SDG Targets 16.7, 17.9)	16, 17			1.Facilitate the preparation of settlement plans for all major communities 2.Facilitate the establishment of Physical planning	1.All major communities have settlement plans 2.Physical Planning Department established					2000.00			Central governm ent	DA RCCs
To Improve decentralize d	Create enabling environment for implementation	16, 17			department  1. Facilitate and support the implementation	1.LED implementation policies supported					2,000,000.			DA	DPCU

planning by 31 <sup>st</sup> December, 2021	of Local Economic Development (LED) and Public-Private Partnership (PPP) policies at district level (SDG Targets 17.14, 17.17)	16		of local economic development policies				2 000 00		D. 1	DDGU
To Improve decentralize d planning by 31st December, 2021	Ensure implementation of planning and budgeting provisions in LI 2232 and the Public Financial Management Act 2016 (Act 921) (SDG Targets 16.5, 16.6, 16.a)	16, 17		1.Organize Social Accountability forums on DA administration and development interventions 2.Prepare DMTDP and submit as scheduled	1.Social Accountability forum organized on government interventions			3,000.00		DA	DPCU

_			,	uption and P  ociety by December  Projects/ Activities	r, 2021 Outcome/Impac t Indicators		Time	Frame	<u> </u>	Indie	cative Bud	lget		nenting ncies
						20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
To Enhance public safety and security by December, 2021	Strengthen local level capacity for participatory planning and budgeting (SDG Targets 16.6, 16.7)	16, 17		1.Organize capacity building on participatory and budgeting for all stakeholders	1.Stakeholders capacity built on participatory planning and budgeting					2,000.00			DPCU	DA
To Improve	Strengthen	16,		1.Facilitate the	1.All major					2000.00			Central	DA

decentralize d planning by 31st December, 2021	local capacity for spatial planning (SDG Targets 16.7, 17.9)	17		preparation of settlement plans for all major communities 2.Facilitate the establishment of Physical planning department 1. Facilitate and	communities have settlement plans  2.Physical Planning Department established			2 000 000		governm ent	RCCs
To Improve decentralize d planning by 31 <sup>st</sup> December, 2021	Create enabling environment for implementation of Local Economic Development (LED) and Public-Private Partnership (PPP) policies at district level (SDG Targets 17.14, 17.17)	16, 17		1. Facilitate and support the implementation of local economic development policies	implementation policies supported			2,000,000.		DA	DPCU
To Improve decentralize d planning by 31st December, 2021	Ensure implementation of planning and budgeting provisions in LI 2232 and the Public Financial Management Act 2016 (Act 921) (SDG Targets 16.5, 16.6, 16.a)	16, 17		1.Organize Social Accountability forums on DA administration and development interventions  2.Prepare DMTDP and submit as scheduled	1.Social Accountability forum organized on government interventions			3,000.00		DA	DPCU

# **Development Dimension 4: Governance, Corruption and Public Accountability**

Adopted MDA's Goal: Maintain a stable, United and Safe Society by December, 2021

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time 1	Frame	е	Indic	ative Bud	lget	Implen Agei	_
, and the second							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
To Promote the fight against corruption and economic crimes by December, 2021	Pursue an effective campaign for attitudinal change (SDG Targets 16.5, 16.7)	12, 16			1.Organize public sensitization on behavioral change attitudes for all stakeholders  2.Educate children of school going age the negative effects of bad behavior in society development	1.Stakeholders sensitized on behavioral change attitudes      2.School children educated on bad behavior on societal development					10,000.00			DCDSW NCCE ISD	DPCU
To Promote the fight against corruption and economic crimes by December, 2021	Finance National Commission on Civic Education (NCCE) to provide public education and sensitization on the negative Effects of corruption. (SDG Targets 16.5, 16.6, 16.10)	12, 16			1.Facilitate the establishment of District NCCE office      2.Provide financial and logistics support to NCCE activities the district	1.NCCE established in the district     2.NCCE given a befitting office and residential accommodations     3.All NCCE activities supported by the assembly					20,000.00			Central governm ent	DA
To Promote access and efficiency in delivery of justice by 31st December, 2021	Strengthen independence of judiciary and provide adequate resources and funding (SDG Targets 16.6, 16.a)	16			1.Facilitate the establishment of District Magistrate court in the District 2.Construct District magistrate court	1.District Magistrate court established  2.District Magistrate court constructed					232,000.0			DA	DPCU JSG

To Promote	Expand and	16		1.Construct	1.District Police			600,000.0		DA	DPCU
access	strengthen			District Police	Head Quarters			0			GPS
and	training			Head Quarters in	Constructed						
efficiency	institutions for			the District							
in	judicial										
delivery of	personnel,			2.Construct	2.Police Quarters						
justice by	Police CID and			Police Quarters	constructed						
31 <sup>st</sup>	prosecutors			in the District							
December,	(SDG Target										
2021	16.6)			3.Support the	3.Bassa police						
				continuation and	barracks completed						
				completion of	•						
				Bassa Police							
				Baracks							

Table 4.3: Definition of score

Definition	Score
Very Strong results or impact	3
Average results	2
Weak results	1
No results	0

### 4.4 PRIORITIZATION PROGRAMME MATRIX

Table 4.4: Prioritization Program Matrix

PROGRAMME		CRIT	TERIA			
	Social Impact (Educational, health, etc.)	Economic Impact (e.g. employment generation, poverty reduction)	Environmental Impact (e.g. climate change, green economy, etc.)	Spatial Impact (e.g. nationwide/ selected region)	Total Score	Rank
Private Sector Development Program	3	3	1	3	2.5	$3^{\rm rd}$
Energy Improvement Program	3	3	1	2	2.3	4 <sup>th</sup>
Agriculture Improvement Program	3	3	1	3	2.5	3rd
Basic Education Improvement Program	3	3	3	3	3	1 <sup>st</sup>
Health Care Improvement Program	3	3	2	3	2.8	$2^{\mathrm{nd}}$
Social Protection Program	3	2	0	1	1.5	$7^{\rm th}$
Women Economic Empowerment Program	2	3	1	2	2.0	5 <sup>th</sup>
Sanitation Improvement Program	2	1	3	1	1.8	6 <sup>th</sup>
Rural and Urban Water Supply Program	3	3	2	1	2.3	4 <sup>th</sup>
Road Transport Improvement	3	3	1	2	2.3	4 <sup>th</sup>
Natural Resources Improvement Program	1	2	3	2	2.0	5 <sup>th</sup>
Human Settlements Development Program	1	1	2	2	1.5	$7^{\mathrm{th}}$
Revenue Improvement Program	2	2	0	1	1.3	8 <sup>th</sup>

#### 4.5 INDICATIVE FINANCIAL STRATEGY

This section of the plan examines the revenue and expenditure pattern of the District from 2018 to 2021. It also shows the revenue projections for the district from 2018 to 2021. It reveals the major sources of revenue and the challenges that are posed to revenue mobilization and management in the District. An indicative Financial Plan deals with the means for mobilizing and utilizing financial resources for the implementation of the MTDP.

Strategies for the mobilization and utilization of funds take the following into consideration:

- ➤ Sources of funding such as Internally Generated Funds (IGF);
- ➤ Projected central government in-flows such as DACF, DDF, Development partners etc;
- Location and filling of financial resource gaps (e.g. floating District Bonds)

#### 4.6 RESOURCE NEEDS OF THE DISTRICT DEVELOPMENT PLAN

The current plan has been comprehensively developed to embody the development aspirations and needs of the people of the District. There is a clear focus, goals and objectives that must be met within the medium term of 2018-2021 District planning has since moved from the blue plan days to an era whereby plan preparation must be accompanied with clear resource provisions. This is helpful in ensuring that financial resources can be harnessed and utilized for plan implementation. As contained in the Composite Plan of Action for the District, an estimated amount of GH¢ 44,868,400.00 is expected to go into the financing of the development proposals outlined in this plan.

#### 4.7 FUNDING SOURCES

The Sene East District Assembly would continue to play its role as the owner and propeller of development. As a result, statutorily allocated resources would be prudently applied to dealing with the development challenges of the District. Since the establishment of the District some years back, the District Assemblies Common Fund (DACF) has been and continuous to be the single most important source of funding for development activities. This trend will continue with this medium term plan. Apart from the DACF, the Internally Generated Funds (IGF), Donor funds, Social Investment Fund (SIF), GSOP and District Development Funds (DDF) would be

wholly applied to the implementation of development proposals of the District Plan. Others Donor grants and GOG fund (Planting for food and Jobs, Planting for Export and Rural Development, One District One Factory, One million Dollar One Constituency, One community One Dam, etc.) to the various departments in the District will also to be applied to the implementation of the policy document.

### **4.8 RESOURCE GAPS**

Although the District has prioritized and planned within its budget constraints and challenges there are potential resource gaps that cannot go unmentioned. The DACF is subject to frequent deductions at the center and the little that eventually gets to the MMDA's is usually associated with delays and arrears. Within the medium term therefore it is impossible to determine the deductions that are likely to take place even though it is possible to estimate the amount that might accrue to the District from the DACF.

Again, the District's efforts at revenue mobilization are usually associated with leakages, corruption and poor supervision making it impossible to meet planned targets. Again, there is weak database on ratable items thus making it difficult to generate adequate revenue to meet development needs.

Over the years the District has had to pay the community contribution component of many counterpart funded projects. The trend is likely to continue into the future. It cannot therefore be predicted with certainty the amount of resources that would flow from communities into the coffers of the District for plan implementation.

Donor funds are usually reliable when prior agreements have been reached. However, it is difficult to get the consensus of all donors on planned projects before coming out with a plan. There might be instances therefore when donors are unable to take up their role as spelt out in the DMTDP. Such cases would necessarily lead to budget deficits and may pose threats to plan implementation processes.

#### 4.9 STRATEGIES TO MOBILISE AND UTILIZE FINANCIAL RESOURCES

Given the huge budgetary requirements, it is important to mobilize resources from a range of areas to implement the proposals of the DMTDP. The following strategies would be use;

- Efforts will be to strengthen to the departments and build the capacities of the assembly
  to perform its basic functions to put it in a good position to qualify for the current DDF
  introduced by the government in collaboration with World and donors.
- Various components of the DMTDP would be marketed to development partners and their commitment to the plan obtained;
- Agreements would be signed between donors and the District Assembly as to the components of the plan that they would want to support;
- The DACF Secretariat would be contacted at the beginning of every year to ascertain the
  possible inflows to the District minus all forms of deductions to enable good financial
  planning;
- Local resource mobilization would be strengthened through the build-up of reliable databases;
- There would be close supervision of revenue collection to help eradicate corruption;
- New revenue sources would be explored and included in the fee fixing resolutions; and
- Development would be delivered strictly on the basis of demand. Communities must therefore express needs by building up a substantial counterpart fund. This would be achieved through vigorous education and awareness creation of all concerned; and
- New sources of development funding would also be explored.

### 4.10 KEY EXPENDITURE AREAS AND FINANCIAL CONTROL MECHANISMS

The seven thematic areas are given equal priority in the DMTDP. However, there would be massive investments in human resources and the development of productive infrastructure. These two areas alone constitute 85.58% of the entire financing requirements of the DMTDP. In this regard therefore, there should be prudence in the use of scarce resources to ensure that every sector of the system gets it fair share. There are already measures in place to ensure fiscal prudence at the District level and these would be strictly adhered to. These measures are;

- The Public Procurement Act, 2003 (Act 663): this Act guides the tender processes in the District. It would be employed in dealing with all tender issues to ensure that there is value for money in contract procedures.
- The Financial Administration Act, 2003 (Act 654): this Act ensures that there is counterbalancing in the way resources are disbursed. It is relevant to ensure that no one person

- can sit somewhere and decide on payments and amounts. The District Assembly would ensure that payment schedules and procedures are firmly followed.
- The Internal Audit Act, 2003 (Act 658): the District has an internal audit unit and for that matter, all payments would be sanctioned by the unit before they are made.
- Public financial Management (PFM) Act, 2016 (Act 912): The district will ensure that all financial expenses follow the due processes as enshrined in the act so as to prevent any financial irregularities. The assembly will resource the Finance Department, the Budget Unit, Internal Audit section to keep strong eye on conformity rules on the act.

Table 4.5: Sene East District Assembly Indicative Financial Strategy

Program	Total Cost		Expec		Summary of	Alternative			
	(2018-2021)	GOG	IGF	Donor	Others	Total Revenue	Gap	resource mobilization strategy	course of action
Private Sector Development program	2,030,666	1,500,00	80,000	385,600	00.00	1,965,600	65,066	Proposals writing	Peace building and tranquility ensuring
Energy Improvement program	1,160,000	1,000,000	60,000		100,00 0.00	1,160,000	00.00	N/A	N/A
Agriculture improvement program	1,117,540	491,040	00.00	626,500.00	00.00	-	-		
Education improvement program	13,380,000	13,360,000		20,000	-	-	-		
Health care improvement program	4,200,000	4,160,000	40,000	-	-	-	-		
Social protection program	380,000	376,000	4,000	-	-	-	-		
Women economic empowerment program	32,000	32,000	-	-	-	-	-		
Sanitation Improvement Program	5,634,000	5,634,000	-	-	-	-	-		
Rural and Urban Water Supply Program	1,321,000	1,281,000	-	40,000	-	-	-		
Road transport improvement program	1,150,000	1,150,000	-	-	-	-	-		
Natural Resources Improvement Program	298,000	298,000	-	-	-	-	-		
Human settlements development program	164,000	164,000	-	-	-	-	-		
Revenue Improvement program	156,000	156,000	-		-	-	-		
Planning and Budgeting	12,773,353	9,767,413	3,005,940	-	-	-	-		
TOTAL	43,796,559	39,434,519	3,289,940	1,072,100	-	-	-		

#### CHAPTER FIVE

#### 5.0 FORMULATION OF COMPOSITE ANNUAL ACTION PLAN

#### 5.1 Introduction

This chapter focuses on the Composite District Annual Action Plan for the various programs and projects that will be implemented within the planned period 2018-2021 including the responsibilities of the institutions/units involved; within specific time frame. Justification of projects, their locations and cost, criteria for phasing of the plan and other implementation factors are also discussed in this chapter.

Arrangements for funding the estimated cost of implementing the plan and related cost sharing/funding sources are also discussed in this chapter.

#### 5.2 Criteria for Phasing of the Development Plan

The selection of projects for implementation within the four-year period (2018-2021) was based on agreed criteria notably:

- > Completion of on-going projects
- Projects/programs which fall in line with priorities under the national and district goals
- Projects/programs which provide the necessary conditions and infrastructure for other direct productive activities to take off
- Emergency program/projects to quickly alleviate the suffering of the people
- ➤ Programs/projects that will address cross-cutting issues such as gender, environment, HIV/AIDs, Social Protection, local economic development, maternal health, vulnerable groups and other pro—poor interventions into the development process.

### 5.3 Justification for Choice of Annual Action Plan and Location of projects

The specific location of projects is based on the following factors:

- Needy or deprived areas in terms of socio-economic infrastructure and services, accessibility, and spatial/economic intention.
- ➤ Access to deprived areas where the production of agro-based raw materials, food crops and export crops can be improved
- Emergencies such as disaster, disease outbreak, conflict, etc.
- Areas with the necessary threshold population. Notwithstanding this, some deprived areas are supported
- ➤ Communities with a proven capacity for self-help and local initiative

#### **5.4 Implementation Factors**

The implementation of planned programs/projects within the four-year period will take into consideration certain administrative, social, climate, and geological factors.

#### Some of these include:

- > Timely availability of funds and other inputs.
- Availability of personnel with the necessary technical skills and expertise.
- The seasonal calendar of the activities of rural population, especially farmers.
- The seasons and their effect on the roads

### 5.5 Selection of Implementing Agency

The various implementing departments/agencies, NGOs and donors were chosen for the following reasons:

- > Existing and expected functions
- ➤ On-going and planned projects by the agency in question
- > Technical resource availability
- Expertise in the relevant field of project.

### 5.6 Arrangement for Funding

Funds from the Central Government would form the main source of financing the development plan. Efforts will also be made to source funds from NGOs and other donors in the District for plan implementation. The District Assembly's internally generated revenue is also expected to support some aspects of the plan to facilitate easy access to finances for implementation.

#### 5.7 Estimated Cost of Implementing Annual Plans

A summary of the program areas, projects and activities as well as the cost and sources of funding are presented in program of Action and Annual Plans. The yearly estimated expenditures have also been provided according to the four (4) thematic areas.

The total cost of the Medium Term Development Plan for the period 2018-2021 is estimated at (GH¢44,868,400). The breakdown under the four (4) thematic areas of the NMTDPF, 2018-2021 is as follows:

Economic Development GHC10,000,900.00

Social Development GHC26,133,500.00

Environment, Infrastructure and Human Settlement GHC3,822,000.00

➤ Governance, Corruption and Public Accountability GH¢4,912,000.00

### 5.8 Cost Sharing and Sources of Funding

The sources of funding for the plan are listed as follows:

- > Central Government Grants including the District Assembly Common Fund
- > Internally Generated Fund
- ➤ Central Government Grants to Decentralized Departments
- > NGOs
- Development Partners
- Local Communities
- > Philanthropists

### **5.9 Composite Annual Action Plans**

The development programs, projects, activities, cost and time frame for implementation as well as location and sources of funding are presented in the Programme of Action (POA) and Annual Action Plans for implementation. In the plans, yearly estimated expenditures have been provided based on the NMTDPF 2018-2021 development dimensions of:

- Economic Development
- Social Development
- Environment, Infrastructure and Human Settlements
- Governance, Corruption and Public Accountability

# 5.10 District Annual Action Plan Linked with Budget (GHC) 5.10.1 Annual Action Plan for 2018

*Table 5.1: Annual Action Plan for 2018*DEVELOPMENT DIMENSION 1: ECONOMIC DEVELOPMENT

•		oal (s): Build a prosperous												
PROGRAMS AND SUB-PROGRAMS		ACTIVITIES (OPERATIONS)				TIME SCHEDULE			FUNDING SOURCE			IMPLEMENTING AGENCIES		
PROG-	SUB-	(OPERATIONS)			TORS	Q1	Q2	Q3	Q4	GoG	IGF	Donor	Lead	Collab
RAM	PROG-													
	RAM													
Manag ement	Finance	Undertake revenue mobilization drive	District wide	1	Revenue collection monitored						18,00		Finance Unit	Budget Unit
and		THOUMED TO THE			-Revenue collectors						0		01110	F & A Sub-
Admini					sensitized on									committe
stration					mobilization skills									е
					-Tax education									
					organized -Ratable items									
					identified									
Manag ement	Planning	Undertake budget	Kajaji	1	Statutory					5,000			Budget Unit	Finance Unit
and	, Budgetin	preparation			committee								Offic	F & A Sub-
Admini	g and	exercise for 2018			meeting held									committe
stration	Coordina				-									е
	tion				Stakeholder/r									
					ate payers									
					engagement									
					on fee-fixing									
					held									
Manag	General	Facilitate the	Kajaji &	2	Quarterly					5,000			Central	DPCU
ement and	Administ ration	organization of	Bassa		financial								Administr ation	
Admini		Town hall meetings	Area		management									
stration		on public sector	Councils		meetings held									
		financial			-Quarterly									
		management and			Social									
		social accountability			accountability									
		for stakeholders			meetings held									
Econ	Trade,	Undertake Needs	District wide	0	Needs of						3,000			

	Tarreia	Assessment of SMEs		1	SMEs		1		BAC	DPCU
omic	Touris	Assessment of Sivies							BAC	DPCU
devel	m &				Identified					
opme	Indust				-Petty Traders					
nt	rial				trained on					
	devel				business					
	opme				development					
	nt				skills					
Econ	Trade,	Undertake skills	District	1	Youth trained		25,000			
omic	Touris	development	wide		in local					
devel	m &	training for Youth			fabrics, beads				BAC	DPCU
opme	Indust	/Artisans to			making,					
nt	rial	promote SMEs			mushroom					
	devel	Under LED			cultivation,					
	opme				soap making,					
	nt				Pomade					
					making,					
					Masonry, etc					
Manag	General	Construct and	Kajaji	1	Major		75,000	,	Works	DPCU
ement and	Administ ration	Rehabilitate	Akroka		markets				Dept.	
Admini		markets	Nyankont		rehabilitated					
stration			re		-Satellite					
					markets					
					developed					
					-Multi-					
					purpose					
					stores					
					constructed					
Econo	Agricultu	Organize training	District	2	300 farmers		12,000		Dept.	MoFA
mic Develo	ral Develop	and awareness	Wide		and families				of .	Region
pment	ment	program for			trained on				Agric.	al
		FBOs/Artisans,			GAPs, climate					Office
		extension staff and			change effects					DPCU
					1 3: 2::25		]			

		farmers on agric.			and improved			
		and livestock			nutrition			
		production			-All AEAs			
					trained on			
					Value chain			
					system			
					-1,200			
					farmers			
					trained on			
					plant disease			
					prevention			
					and control			
					-ITTU/Artisans			
					fabricate farm			
					inputs			
					-100 farmers			
					trained on			
					animal			
					diseases			
					- DO's trained			
					- Two			
					Veterinary			
					Staff trained			
Econo mic	Agricultu ral	Undertake	District	1	Five (5) AEAs	2,500	Dept.	MoFA
Develo	Develop	household listing	wide		carryout		of	Region
pment	ment	and farm			listing of 40	-	Agric.	al
		measurement for			household			Office
		40 households and			and holders,			DPCU
		200 farmers.			farm			
					measurement			
					of 200			
					farmers, and			
					establish and			
					harvest 40			

					yield plots					
Environ mental and Sanitati on Manag ement	Disaster Preventi on	Create awareness and to promote sustainable afforestation and climate change adaptation	District wide	1	-100 hectare plantation farms managed -20 Communities sensitised on deforestation effects			1,000,00	Forestr y Dept.	Dept. of Agric. Area council s -Trad. Authori ties
Environ mental and Sanitati on Manag ement	Disaster Preventi on	Undertake community sensitization on bush/domestic fires disaster prevention and control	District wide	2	-Communities sensitized on bush fires -Fire Volunteered Groups formed in 10 communities		3,000		NADMO	DPCU Dept. of Agric

## DEVELOPMENT DIMENSION 2: SOCIAL DEVELOPMENT

Adopted	d MDAs G	oal (s): Create opportunit	ies for all											
PROGRA	AMS AND	ACTIVITIES	LOCA- TION	BASE-LINE	OUTPUT INDICA-	TIME	SCHEE	DULE		FUNDING SOURCE	CE		IMPLEMEN	
SUB-PROG-	OGRAMS SUB-	(OPERATIONS)			TORS	Q1	Q2	Q3	Q4	GoG	IGF	Donor	AGENCIES Lead	Collab
RAM	PROG-					Q1	Q2	ŲS	Q4	dod	IGF	Donoi	Leau	Collab
	RAM													
Social Service	Educatio n and	Facilitate the	District		-Best teacher									
Service	youth	implementation of	wide		award									
Deliver	Develop	education programs			organized									
У	ment				-My First Day									
					at school									
					program									
					organized									
					-STME clinics									
					organized									
					- Girl child									
					education									
					campaign									
					organized									
Social Service	Educatio	Provide financial	District		-Needy					30,000				
Service	n and youth	assistance to Teacher trainees, needy	wide		student								Centr	GES
Deliver	Develop	students especially girls			supported								al	Dept.
У	ment	and PWDs to enter			-20Teacher								Adm	of
		second cycle schools			trainees									SW/C
					supported									D
Social	Educatio	Continuation and	-		-2No 6unit					371,269			GETfu	
Service s	n and youth	Completion of 2No.	Ayitsekop		classroom								nd	
Deliver	Develop	6- Unit pavilion with	e primary		pavilion									
У	ment	dwarf wall and	schoo		blocks									
		store and	-		completed									
		construction of 3No	Manoanyi		-3No 6-units									
		6unit classroom	kpo		classroom									
		blocks	Primary		blocks									
			school		constructed									

Social	Educatio	Construction of 3No	-Lala	-New District	1,822,900.		Works	
Service	n and	6unit	Primary	education	1,022,900.		Dept.	
S	youth	Outilit	school	office block			рерг.	
Deliver y	Develop ment		SCHOOL					
'			- Kaialman	constructed				
			Kojokrom	201 - 611 - 11				
			JHS	- 2No 6Unit				
			-Kajaji	classroom				
			Model	constructed				
			School					
Social Service	Health Delivery	Supply of furniture	-District	Furniture and	200,000.			
S	Delivery	and medical	wide	health			Works	
Deliver		equipment		equipment			Dept.	
У				supplied				
Social Service	Health	Construct New 2	-	- 2No New	1,000,000		Works	
Service	Delivery	No. CHPS	Sunsump	CHPS			Dept.	
Deliver		Compounds and	e	Compound				
У		continuation and	-	constructed				
		completion of 3No.	Dadetokr	-3No. CHPS				
		CHPS compound	О	compound				
			-Bodinka	completed				
			-Gbili/					
			Wanzam					
Social	Health	Construct Maternity	Kajaji	Maternity			Centr	
Service Deliver	Delivery	Block	Health	Block	550,000.00		al	
y			center	constructed			Adm	
Environ	Disaster	Implement Sanitation		-National		10,0	DEHU	Centr
mental	Preventi	day program and	District	Sanitation day		00.0		al
and Sanitati	on	sanitation related	wide	organized		0		Adm
on		activities	"""	-Communities				7 (3111
Manag				sensitized on				
ement				environmental				
1				hygiene				
				-Household				
				hygiene visits				

				carried out						
Social Service Deliver y	Health Delivery	Organize public education on malaria control, cholera, typhoid, Implement HIV/AIDS response activities, and other related diseases	District wide	Malaria and HIV/AIDS responsive activities organized			10,000.00		Centr al Adm GHS	SW/C D
Social Service Deliver Y	Health Delivery	Construct 2No. 2- unit bedroom semi- detached Nurses Quarter, Continuation and completion of 1No. 2unit nurse quarters and 1No. Observation room	-Kajaji -Gbili/ Wanzam	2No. 2 unit semi – detached quarters constructed -Observation room completed			2,000,000		DPCU	DWD
Social Service Deliver y	Social Welfare and Commun ity Develop ment	Protect the right of children and vulnerable	District wide	-150 orphans, child workers protected from abuse -50 PWDs registered and 30 rehabilitated -60 vulnerable and poor people assisted to access health care through NHIS			5,000.00		SW/C D	NGOs
Social	Social	Create employment	District	-5 girls trained					SW/C	

Service	Welfare	opportunities for	wide	on Gender		D	
Deliver	and	the Youth and		responsive	150,000.00		
У	Commun ity	Women		employable	150,000.00		
	Develop	Women		skills			
	ment			- 2 women's			
				group trained			
				in employable			
				skills			
				SKIIIS			
				Environmental			
				ly friendly			
				employment			
				models			
				developed for			
				youth under			
				EU program			
				-YEA modules			
				rolled out			
Environ	Disaster	Drill, construct	District	- 10No			
mental	Preventi	rehabilitate	wide	boreholes			
and Sanitati	on	boreholes and	Wide	drilled	700,000.00	Works	DPCU
on		trained borehole		-40 No.	700,000.00	Dept.	Drco
Manag		Artisans		boreholes		рери.	
ement		Aitisaiis		rehabilitated			
				-4No.			
				Boreholes			
				mechanized			
				-20			
				Boreholes/latr			
				ine Artisans			
				trained			
Environ	Disaster	Procure 10No 12m3	District	-10No refuse		Procui	Works
mental	Preventi	refuse containers	wide	containers	150,000.00	ement	
and Sanitati	on	/Sanitary tools &		procured		Unit	DEHU
on		,		P. 55353			

Manag ement		Evacuation of refuse		-Sanitary tools					DPCU
ement				procured					
				-Refuse dump					
				evacuated					
Environ	Disaster	Construct,	-	-10 seater				-DDF	Works
mental and	Preventi on	rehabilitate public	Kojokrom	Acqua-privy		400,000.00		DP/SR	Dept.
Sanitati		toilets and	-Kajaji	completed at				WSP	
on		promotes	-Bassa	Kojokrom/Bas					
Manag ement		household latrines	Nketiakro	sa &					
		constructions	m,	Nketiakrom					
			Chaboba	-150					
			and	households					
			Deifour-	have toilets					
			Nkwanta	under					
				SRWSP/SSC					
				programme					
				-New 20					
				Seater WC					
				constructed at					
				Kajaji					

## DEVELOPMENT DIMENSION 3: GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY

Adopted	d MDAs G	oal (s): Maintain a stable	e, united and	I safe socie	ty									
	AMS AND	ACTIVITIES	LOCA- TION	BASE-LINE	OUTPUT INDICA-	TIME	SCHED	ULE		FUNDING SOU	RCE		IMPLEMENT	ING
SOR-PR	OGRAMS	(OPERATIONS)			TORS								AGENCIES	
PROG-	SUB-					Q1	Q2	Q3	Q4	GoG	IGF	Donor	Lead	Collab
RAM	PROG-													
	RAM													
Manag	General	Organize statutory	DA Office	4	- Quarterly								Central	Depts.
ement	Administ	meetings of the			general						100,0		Adm	Of the
and	ration	_			~						l		Aum	Of the
Admini		Assembly			Assembly and						00			Assem
stration					Sub -									bly
					committee									,
					meetings									
					organized									

Manag ement and Admini stration	General Administ ration General Administ ration	Undertake reviews of Medium Term Dev't. Plan, M&E Plan, Composite budget and monitor the implementation of on-going projects Undertake training needs assessment	-DA office /District wide	-Quarterly DPCU, ARIC, DISEC, Statutory planning meetings organized On-going projects monitored and Plans reviewed  -Staff capacity gaps	75,000	DPCU Human Resour	Budge t Unit
Admini stration	Tation	and organize quarterly capacity programs for staff		identified -Quarterly capacity building programs organized		ce Unit	Adm
Manag ement and Admini stration	General Administ ration	Undertake Citizen satisfactory survey to identify gaps in service delivery	District wide	Gaps in service delivery identified	140,000	DPCU	Centr al Adm
Manag ement and Admini stration	General Administ ration	Contract and maintain internet website domain	DA Office	Office internet facility contracted and maintained	15,000	DPCU	ICT Unit
Manag ement	General Administ	Provision for	Kajaji	-DMTDP (2018	45,000	DPCU	Centr

and	ration	Preparation of		- 2021)			al
Admini stration		DMTDP (2018 –		prepared			Admin
Stration		2021) Plan, M&E		-M & E Plan			١.
		Plan, DESSEP, and		for 2018 –			
		SEA		2021 DMTDP			
				prepared			
				-2018 – 2021			
				DESSEP plan			
				prepared			
				-2018 – 2021			
				SEA report			
				prepared			
Manag	General	Organize National	District	National	100,00	Central	Heads
ement and	Administ ration	Celebrations	wide	Celebrations		Adm.	of
Admini				organized			Depts.
stration Manag	General	Operationalize Area	-Kajaji	Area councils	120,000	Works	DPCU
ement	Administ	Councils	-Rajaji -Bassa	operationalize	120,000	Dept.	DPCO
and Admini	ration	Councils	-Dassa	d		рери.	
stration				l u			
Manag	Legislati	Construct District	Kajaji	District police	250,000	Works	DPCU
ement and	ve Oversigh	Police Head		headquarter		Dept.	
Admini	t	Quarters		completed			
stration Manag	General	Rehabilitate,	Vaiaii		2,000,00	Works	DPCU
ement	Administ	Construct and	-Kajaji	4No.Assembly	0		DPCO
and Admini	ration	furnish Assembly	- Kojokrom	quarters'	0	Dept.	
stration		staff quarters' and	- KOJOKIOIII	rehabilitated			
		DA offices	Nyankont	-DA offices			
		DA Offices	re	furnished			
			'	- 2No. Agric.			
				Quarters			
				constructed			
Manag	General	Rehabilitate	Kajaji	-Community	314,677	Works	DPCU
ement	Administ	Community Center	Kojokrom	Center	', '	Dept.	
and	ration	121111111111111111111111111111111111111	,	333			1

Admini stration  Manag ement and	General Administ ration	(former Assembly block), police station and police quarters  Construct 1No. 5-unit staff quarters	-Кајајі	rehabilitated -3No. 2 unit bedroom police quarters rehabilitated 1No. 5 – unit staff quarters	250,000	Works Dept.	DPCU
Admini stration Manag	General	Procure office	Kajaji	Constructed -Office	529,000	Procur	DPCU
ement and Admini stration	Administ ration	furniture, equipment, plant, 4 x 4 pick – up, 5No. motorbikes and payment of grader		furniture and equipment procured -1No. plant procured -1No.4 x 4 pick-up purchased -5No. motorbikes procured -grader paid for		ement Unit	
Manag ement and Admini stration	General Administ ration	Maintenance of Ferry landing base	Pantoon- line	Landing base rehabilitated	110,000	DWD	DPCU
Manag ement and Admini stration	General Administ ration	Provision of burglarproof at DA new Office accommodation	Kajaji	DA new office provided with burglarproof	30,000	DPCU	DWD
Manag ement and Admini	General Administ ration	Rehabilitate official vehicles	Kajaji	Official vehicles maintained	30,000	Transp ort unit	DPCU

stration							
Manag ement and Admini stration	General Administ ration	Support SIF and Donor funded projects	District wide	Donor funded project supported	81,117	DPCU	Financ e Unit
Manag ement and Admini stration	General Administ ration	Procurement and maintenance of office equipment and other logistics	Kajaji	Office equipment maintained	20,000.0	Central Admin	Financ e Unit
Manag ement and Admini stration	General Administ ration	Furnishing of Assembly Offices and conference room	Kajaji	Assembly offices and conference room furnished	50,000.0	Central Admin	Financ e Unit
Manag ement and Admini stration	Finance	Procurement of Equipment and other network connectivity for GIFMIS	Kajaji	Equipment and other network connectivities for GIFMIS procured	30,000.0	Central Admin	Financ e Unit
Manag ement and Admini stration	General Administ ration	Organization of Town Hall Meetings	Kajaji	Town Hall meetings organized	15,000.0 0	Central Admin	DPCU
Manag ement and Admini stration	General Administ ration	Provision for Gender related programs	Kajaji		8,000.00	Central Admin	Gende r Desk Office r
Manag ement and Admini stration	Legislati ve Oversigh t	Construction of 1No. Magistrate Court Complex	Kajaji	1No. Magistrate Court Complex constructed	219,554. 00	Central Admin	Works /DPCU
Manag ement and	General Administ ration	Provision for Self- help projects	Selected Communi	Self-help projects and	154,507. 70	Central Admin	Works Dept.

Admini			ties	programmes						
stration				executed						
Manag	General	Training of		Training						
ement and	Administ ration	Assembly Staff,		programmes			60,000.0		Central	DPCU
Admini		Assembly members	Kajaji	for Assembly			0		Admin	
stration		and Area Council		staff and						
		members (capacity		other staff						
		building)		organized						

## DEVELOPMENT DIMENSION 4: ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS

Adopted	d MDAs G	oal (s): Safeguard the na	atural enviro	nment and	d ensure a resilien	t built	envi	ronm	ent					
	AMS AND OGRAMS	ACTIVITIES (OPERATIONS)	LOCA- TION	BASE-LINE	OUTPUT INDICA- TORS	TIME	SCHED	ULE		FUNDING SOL	JRCE		IMPLEMENT AGENCIES	TING
PROG- RAM	SUB- PROG- RAM					Q1	Q2	Q3	Q4	GoG	IGF	Donor	Lead	Collab
Manag ement and Admini stration	General Administ ration	Promote alternative sources of livelihood(Bee-hives)	District wide		Livelihood alternative promoted						100,0 00		Central Admin.	Depts. Of the Assem bly
Manag ement and Admini stration	General Administ ration	Empower Forestry to hault cutting down of timber(rosewood etc)	District wide		Cutting down of trees reduce					75,000			DPCU	Budge t Unit
Manag ement and Admini stration	General Administ ration	Support Forestry commission to perform its mandate	District wide		Forestry commission supported					10,000			Human Resour ce Unit	Centr al Adm
Manag ement and Admini stration	General Administ ration	Support the protection of forest and biodiversity hotspots	District wide		Support provided					140,000			DPCU	Centr al Adm
Manag ement and Admini	General Administ ration	Involvement of local Communities in management of forest	District wide		Participation improved					15,000			DPCU	ICT Unit

stration		and wetlands						
Manag ement and Admini stration	General Administ ration	Regulate the activities of herdsmen	District wide	Herdsmen monitored	45,0	00	DPCU	Centr al Admin
Manag ement and Admini stration	General Administ ration	Construction of 3No. 10-seater W/C toilet with mechanized boreholes	Kajaji Bodinka Bassa	Access to sanitation facilities increased Access to sanitation facilities increased	100,	00	Central Adm.	Heads of Depts.
Manag ement and Admini stration	General Administ ration	Construction of 4No. slaughter slaps	Bassa Kojokrom Nyankont re Premuase	4No. slaughter slaps constructed	120,	000	Works Dept.	DPCU
Manag ement and Admini stration	General Administ ration	Rehabilitation of 10No. public toilets	District wide	10No. public toilets rehabilitated	250,	000	Works Dept.	DPCU
Manag ement and Admini stration	General Administ ration	Acquisition of land for the dislodgement of solid and liquid waste	Bassa Nyenkont re Kojokrom Premuase	Sanitation in the Districtity improved	2,00	0,00	Works Dept.	DPCU
Manag ement and Admini stration	General Administ ration	Implement of DESSAP activities	District wide	Sanitation in the Districtity improved	314,	677	Works Dept.	DPCU
Manag ement and	General Administ ration	Evacuation of refuse to final disposal site	Kajaji Bassa	Sanitation in the district	250,	000	Works Dept.	DPCU

Admini stration			Nyenkont re Premuase Kojokrom	improved			
Manag ement and Admini stration	General Administ ration	Maintenance of sanitation equipment and vehicles	District wide	Access to sanitation equipment increased	529,000	Procur ement Unit	DPCU
Manag ement and Admini stration	General Administ ration	Maintenance of final land fill site	District wide	Final disposal site maintained	110,000	DWD	DPCU
Manag ement and Admini stration	General Administ ration	Awareness creation on bushfire and other disaster issues	District wide	Bushfires and other disaster issues minimized	30,000	DPCU	DWD
Manag ement and Admini stration	General Administ ration	Support NADMO to procure relief items	District wide	Relief items for NADMO procured	30,000	Transp ort unit	DPCU
Manag ement and Admini stration	General Administ ration	Provision for environmental and safeguard issues	District wide	Environmental and safeguard issues ensured in the Districtity	81,117	DPCU	Financ e Unit
		Rehabilitation 10No. broken down boreholes	Selected communi ties	Access to safe water improved			
		Drilling of 5 new boreholes	Selected communities	Access to safe water improved			
		Drilling and mechanization of 7No. boreholes	KAJASS Kojokrom Nyankont re	Access to safe water improved			

			Premuase Bodinka Chaboba Kajaji New site						
Infrastr ucture Deliver y and Manag ement	Physical and Spatial Planning	Retracing of existing planning schemes and facilitating the preparation of new planning schemes for major communities	Kajaji and other communi ties	Existing planning schemes in Wenchi and other communities retraced		7000.00		DPP	DPCU
		Organize 6No. Statutory Planning Committee meetings	Kajaji	Statutory Planning Committee meetings organized		4,000.00		DPP	Works Dept.
		Procure motorbike for the Building Inspectorate Unit for regular monitoring of development projects	Kajaji	Motorbike procured		5,500.00		CA	Financ e Unit

## 5.10.2 Annual Action Plan for 2019

Table 5.2: Annual Action Plan for 2019

# 1. ECONOMIC DEVELOPMENT

Adopte	d MDAs G	oal (s): Build a prosperou	ıs society											
PROG	RAMS	ACTIVITIES	LOCA-	BASE-	OUTPUT	TIM	IE SCI	HEDL	JLE	FUNDIN	G SOURC	E	IMPLEM	ENTING
AND	SUB-	(OPERATIONS)	TION	LINE	INDICA- TORS								AGENCIE	S
PROG	RAMS													
PRO	SUB-					Q	Q	Q	Q	GoG	IGF	Donor	Lead	Collab
G-	PROG					1	2	3	4					
RAM	-RAM													
Mana	Financ	Undertake revenue	District	1	Revenue						18,000		Finance	Budget Unit
geme	е	mobilization drive	wide		collection					1			Unit	F & A Sub-
nt					monitored									committee
and					-Revenue									
Admi					collectors									
nistra					sensitized on									
tion					mobilization									
					skills									
					-Tax education									
					organized									
					-Ratable items									
					identified									
Mana	Planni	Undertake budget	Kajaji	1	Statutory					5,000			Budget	Finance Unit
geme	ng,	preparation exercise			committee								Unit	F & A Sub-
nt .	Budget	for 2019			meeting held									committee
and	ing				-									
Admi	and				Stakeholder/rat									
nistra	Coordi				e payers									
tion	nation				engagement on									
Mana	Gener	Facilitate the	Kajaji &	2	fee-fixing held Quarterly					5,000			Central	DPCU
	al	organization of Town	Bassa Area	2	financial					3,000			Adminis	DPCO
geme nt	aı Admini	hall meetings on	Councils		management			1					tration	
and	stratio	public sector financial	Councils		meetings held								וומנוטוו	
Admi	n	management and			-Quarterly									
nistra	11	social accountability			Social									
tion		for stakeholders			accountability									
UUII		ioi stakenoiders		1	accountability					1	1			

					meetings held						
Econo mic devel opme nt	Trade, Touris m & Industr ial develo pment	Undertake Needs Assessment of SMEs	District wide	0	Needs of SMEs Identified -Petty Traders trained on business development skills				3,000	BAC	DPCU
Econo mic devel opme nt	Trade, Touris m & Industr ial develo pment	Undertake skills development training for Youth /Artisans to promote SMEs Under LED	District wide	1	Youth trained in local fabrics, beads making, mushroom cultivation, soap making, Pomade making, Masonry, etc		2	25,000		BAC	DPCU
Mana geme nt and Admi nistra tion	Gener al Admini stratio n	Construct and Rehabilitate markets	Kajaji Akroka Nyankontr e	1	Major markets rehabilitated -Satellite markets developed -Multi-purpose stores constructed		7	75,000		Works Dept.	DPCU
Econo mic Devel opme nt	Agricul tural Develo pment	Organize training and awareness program for farmers on livestock production	District Wide	2	300 farmers sensitized on livestock production		1	12,000		Dept. of Agric.	MoFA Regional Office DPCU
Econo mic	Agricul tural	Provision of extensions services on	Kojokrom Nyankontr	1	Six plantation farms		2	2,500		 Dept. of Agric.	MoFA Regional

Devel	Develo	GSOP plantations in	е							Office
opme	pment	six communities	Bodinka							DPCU
nt			Premuase							
			Dadetoklo							
			Kabonya							
Enviro	Disaste	Create awareness and	District	1	-100 hectare			1,000,	Forestry	Dept. of Agric.
nmen	r	to promote	wide		plantation			000	Dept.	Area councils
tal	Preven	sustainable			farms managed					-Trad.
and	tion	afforestation and			-20					Authorities
Sanita		climate change			Communities					
tion		adaptation			sensitised on					
Mana					deforestation					
geme					effects					
nt										
Econo	Agricul	Training of 10 new	District	2	10 New FBOs		5699.00		Dept. of	DPCU
mic	tural	FBOS on bonding to	wide		trained on				Agric.	
Devel	Develo	conserve water for			Bonding					
opme	pment	rice production by								
nt		December 2019								
Econo	Agricul	Training of Five (5)	District	2	5 new FBOs		4351.00		Dept. of	DPCU
mic	tural	FBOs new on soil	wide		trained on soil				Agric.	
Devel	Develo	erosion control and			erosion control					
opme	pment	soil water			and					
nt		conservation technics			conservation					
		by December 2019								
Econo	Agricul	Build Capacity of 15	District		-Five (5) FBOs		16,150.		Dept. of	DPCU
mic	tural	new FBOs built on	wide		trained on soil		00		Agric.	
Devel	Develo	Climate Smart issues			erosion control					
opme	pment				and soil water					
nt					conservation					
					technics					
Econo	Agricul	Conduct	Selected		Demonstrations			20,000	Dept. of	DPCU
mic	tural	demonstrations of	communiti		for selected			.00	Agric.	
Devel	Develo	selected crops	es		crops					
opme	pment				established					
nt										

Econo mic Devel opme nt	Agricul tural Develo pment	Promote Governments Flagship programs in Agriculture	District wide	Public sensitized on PFJs, PERD, etc.			6,000	Dept. of Agric.	DPCU
Econo mic Devel opme nt	Agricul tural Develo pment	Train 100 new cashew farmers on GAPs in cashew production	District wide	100 Cashew Farmers Trained			6,000	Dept. of Agric.	DPCU
Econo mic Devel opme nt	Agricul tural Develo pment	Train 50 new mango farmers on mango BBS	District wide	50 Mango Farmers Trained			4,000	Dept. of Agric.	DPCU
Econo mic Devel opme nt	Agricul tural Develo pment	Train 50 Women in Agriculture on chilli pepper GAPs	District wide	50 Women Trained on GAPs in Chilli Pepper production			4,000	Dept. of Agric.	DPCU
Econo mic Devel opme nt	Agricul tural Develo pment	Train 50 vegetable farmers on good record keeping	District wide	50 Farmers Trained on Record Keeping		5,000		Dept. of Agric.	DPCU
Econo mic Devel opme nt	Agricul tural Develo pment	Establish 6 Yield Study Plots, Harvest and Weigh produce by December, 2019	District wide	Yield data collected and analyzed		1,800.0		Dept. of Agric.	DPCU
Econo mic Devel opme nt	Agricul tural Develo pment	Train 15 DOA staff on good agronomic practices	Kajaji	15 DOA staff trained on good agronomic practices		1,500.0		Dept. of Agric.	DPCU

Econo mic Devel opme nt	Agricul tural Develo pment	Train 15 DOA staff on agribusiness and Value Chain concept	Kajaji	15 DOA staff trained on agribusiness and Value Chain concept				5,000. 00	MAG	Dept. of Agric
Econo mic Devel opme nt	Agricul tural Develo pment	Train 50 Livestock farmers on modern trends of Disease Recognition	District wide	50 Livestock farmers trained			2,900		Dept. of Agric.	DPCU
Econo mic Devel opme nt	Agricul tural Develo pment	Undertake community sensitization on bush/domestic fires disaster prevention and control	District wide	-Communities sensitized on bush fires -Fire Volunteered Groups formed in 10 communities			3,000		NADMO	DPCU Dept. of Agric.

## **DEVELOPMENT DIMENSION 2: SOCIAL DEVELOPMENT**

		oal (s): Create opportun								_				
AND	RAMS SUB- RAMS	ACTIVITIES (OPERATIONS)	LOCA- TION	BASE- LINE	OUTPUT INDICA- TORS	TIN	IE SC	HEDU	JLE	FUNDING	SOUR	CE	IMPLEN AGENC	IENTING ES
PROG- RAM	SUB- PROG -RAM					Q 1	Q 2	Q 3	Q 4	GoG	IGF	Donor	Lead	Collab
Social Servic es Delive ry	Educat ion and youth Develo pment	Facilitate the implementation of education programs	District wide		-Best teacher award organized -My First Day at school program organized -STME clinics organized - Girl child education campaign organized								GES	DPCU
Social Servic es Delive ry	Educat ion and youth Develo pment	Continuation and Completion of 3No 6unit classroom blocks	-Bassa African Faith Primary -Kojokrom JHS -Lala Primary School		-3No 6-units classroom blocks constructed					3,071,26 9			GETfun d	
Social Servic es Delive ry	ion and youth Develo pment	Continuation and completion 1 No. 3 Unit classroom block with 1NO. 4 Seater KVIP Toilet facility	Bassa Presby 'B' Primary School		1No. 3 unit classroom block completed			_					DPCU	DWD
Social	Educat	Continuation and	Asouso		1No. 3 unit					152000			DPCU	DWD

Comic	ion	completion 1 No. 2	JHS		classroom block			
Servic	ion	completion 1 No. 3 Unit classroom block	JUS					
es	and				completed			
Delive	youth	with 1NO. 2 Bedroom						
ry	Develo	Teachers Quarters						
	pment	0 1 11 (41)			441 0 11	250.000	55011	5145
Social	Educat	Construction of 1No.	Okpalama	0	1No. 3 unit	250,000	DPCU	DWD
Servic	ion	3 unit classroom block	Primary		classroom block			
es	and		School		constructed			
Delive	youth							
ry	Develo							
	pment							
Social	Educat	Rehabilitation of 1 No.	Chakai		1No. 3 unit	80,000.0	DPCU	DWD
Servic	ion	3 Unit Classroom	Primary		classroom block	0		
es	and	Blocks	school		rehabilitated			
Delive	youth							
ry	Develo							
	pment							
Social	Educat	Rehabilitation of 1 No.	Bakpa		1No. 6 unit	80,000.0	DPCU	DWD
Servic	ion	6 Unit Classroom	Primary		classroom block	0		
es	and	Blocks	School		rehabilitated			
Delive	youth							
ry	Develo							
	pment							
Social	Educat	Continuation and	Manoanyi		1No. 6 unit	120,000	DPCU	GES
Servic	ion	Completion of 1No. 6-	kpo		classroom			
es	and	Unit pavilion with	Primary		Pavilion			
Delive	youth	dwarf wall and store	School		completed			
ry	Develo							
	pment							
Social	Educat	Support 15 teacher	District		15 teachers	60,000	DPCU	GES
Servic	ion	trainees with financial	wide		assisted	<del>- </del>		
es	and	assistance						
Delive	youth							
ry	Develo							
	pment							
Social	Educat	Provide sporting	District		Sporting	5,700	DPCU	GES

Servic es Delive ry	ion and youth Develo pment	equipment and other logistic to the basic and second cycle school as well as football teams in the District	wide	equipment and logistics provided				
Social Servic es Delive ry	Health Deliver y	Supply of furniture and medical equipment	-District wide	Furniture and health equipment supplied	200,000.		DPCU	GHS
Social Servic es Delive ry	Health Deliver y	Continuation and completion of 1NO. CHPS Compound with mechanized borehole	- Sunsumpe - -Gbili/ Wanzam	- 1No New CHPS Compound completed		1,000,000. 00	SIF	DPCU
Social Servic e Delive ry	Health Deliver y	Construct Maternity Block	Kajaji Health center	Maternity Block constructed	550,000. 00		SIF	DPCU
Social Servic e Delive ry	Health Deliver y	Furnishing of 2No. CHPS Compound	Bodinka CFAO Quarters	2No. CHPS compound furnished	35,000.0		DPCU	GHS
Social Servic e Delive ry	Health Deliver y	Furnishing of Observation Room	Kajaji Health center	1No. observation room furnished	87,000.0		DPCU	GHS
Social Servic e Delive ry	Health Deliver Y	Continuation, Completion and furnishing of CHPS Compound and Nurses Quarters	Gbili- Wanzam	Gbili-Wanzam CHPS compound completed	160,000.		DPCU	GHS
Social	Health	Renovation of 1N0. 3	Kajaji	1No. Nurses	83,000.0		DPCU	GHS

Servic	Deliver	bedroom semi-	Health	quarters	0		
е	у	detached Nurses	center	rehabilitated			
Delive		Quarters					
ry							
Social	Health	Procurement of WDC	Kajaji	1No. WDC	310,000.	DPCU	GHS
Servic	Deliver	machine	Health	Machine	00		
е	У		center	procured			
Delive							
ry							
Social	Health	Procurement of	Kajaji	2No. Machines	19,000.0	DPCU	GHS
Servic	Deliver	Washing machine and	Health	(Washing and	0		
е	У	autoclave machine	center	Autoclave)			
Delive				procured			
ry							
Social	Health	Procurement of	District	Medical	73,000.0	GHS	DPCU
Servic	Deliver	Medical Equipment	wide	Equipment and	0		
е	У	and Logistics		Logistics			
Delive				procured			
ry							
Social	Health	Organize public	District	Malaria and		CDSW	DPCU
Servic	Deliver	education on malaria	wide	HIV/AIDS	10,000.0		
е	У	control, cholera,		responsive	0		
Delive		typhoid, Implement		activities			
ry		HIV/AIDS response activities, and other		organized			
		related diseases					
Social	Health	Support Malaria	District	Malaria	10,000.0	GHS	DPCU
Servic	Deliver	Programs	wide	programs	0		
е	у			supported			
Delive	•						
ry							
Social	Health	Support NID Programs	District	NID programs	9,000.00	GHS	DPCU
Servic	Deliver		wide	supported	_		
е	У						
Delive							
ry							
Social	Health	Support HIV Control	District	HIV control	7,600.00	GHS	DPCU

Servic	Deliver	Programs	wide	programs					
e Delive ry	У			supported					
Social Servic e Delive ry	Health Deliver y	Support to 20 Health trainees	District wide	20 health trainees supported		50,000.0		DPCU	GHS
Social Servic e Delive ry	Health Deliver y	Continuation and completion of 1No. 2-unit bedroom semidetached Nurses Quarter	-Kajaji	1No. 2 unit semi –detached quarters			2,000,000	SIF	DPCU
Social Servic e Delive ry	Health Deliver y	Construction of 1 No. Theater and Laboratory	Kajaji Health Center	1No. Theater and Laboratory constructed		400,000		DPCU	GHS
Social Servic e Delive ry	Health Deliver y	Construction of 1 No. Surgical ward and dispensary	Kajaji Health Center	1No. surgical ward and Dispensary constructed		200,000		DPCU	GHS
Social Servic e Delive ry	Social Welfar e and Comm unity Develo pment	Train 50 PWDs on income generating activities such as soap making, shoe making and tie and dye	District wide	50 PWDs trained on income generating activities		3,500		SW/CD	DPCU
Social Servic e Delive ry	Social Welfar e and Comm unity Develo pment	Educating ten (10) communities on fire prevention and bushfire	10 selected communiti es	10 selected communities educated on bush fire prevention		4,000.00		SW/CD	DPCU

Social Servic e Delive	Social Welfar e and Comm	Educate public on child rights and violence against women	District wide	Public education child right		3,900.00	SW/C	D DPCU NCCE
ry	unity Develo pment							
Social Servic e Delive ry	Social Welfar e and Comm unity Develo pment	Rehabilitation of boreholes	20 communiti es	- 20No boreholes rehabilitated		70,000.0	Works Dept.	S DPCU
Social Servic e Delive ry	Social Welfar e and Comm unity Develo pment	Drilling and Mechanization of bore holes	15 communiti es	15 boreholes drilled and mechanized		200,000	DPCU	CWSA
Social Servic e Delive ry	Social Welfar e and Comm unity Develo pment	Gender mainstreaming activities	District wide	Gender activities mainstreame	d -	1,700	CDSW	NCCE DPCU

## DEVELOPMENT DIMENSION 3: GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY

Δ	dopte	d MDAs G	oal (s): Maintain a stab	le, united and	safe society										
	PROG	RAMS	ACTIVITIES	LOCA-	BASE-	OUTPUT	TIM	IE SCI	HEDU	JLE	FUNDING S	SOURCE		<b>IMPLEM</b>	ENTING
	AND SUB- (OPERATIONS) TIC		TION	LINE	INDICA- TORS								AGENCIE	:S	
	PROG	RAMS													
	PRO	SUB-					Q	Q	Q	Q	GoG	IGF	Dono	Lead	Collab
	G-	PROG					1	2	3	4			r		

RAM	-RAM									
Mana geme nt and Admi nistra tion	Gener al Admin istrati on	Organize statutory meetings of the Assembly	DA Office	4	- Quarterly general Assembly and Sub - committee meetings organized -Quarterly DPCU, ARIC, DISEC, Statutory planning meetings organized			100,0	Central Adm	Depts. Of the Assem bly
Mana geme nt and Admi nistra tion	Gener al Admin istrati on	Undertake reviews of Medium Term Dev't. Plan, AAP, Composite budget and monitor the implementation of on-going projects	-DA office /District wide		On-going projects monitored and Plans reviewed		75,000		DPCU	Budge t Unit
Mana geme nt and Admi nistra tion	Gener al Admin istrati on	Undertake training needs assessment and organize quarterly capacity programs for staff	DA office		-Staff capacity gaps identified		10,000		Human Resour ce Unit	Centr al Adm
Mana geme nt and Admi	Gener al Admin istrati on	Undertake Citizen satisfactory survey to identify gaps in service delivery	District wide		Gaps in service delivery identified		140,000		DPCU	Cent. Admin

nistra							
tion							
Mana geme nt	Gener al Admin	Contract and maintain internet website domain	DA Office	Office internet facility contracted	15,000	DPCU	ICT Unit
and	istrati	website domain		and			
Admi	on			maintained			
nistra	011			mameamea			
tion							
Mana	Gener	Carry out	District		50,000	DPCU	Cent.
geme	al	Monitoring and	wide				Admin
nt	Admin	inspections of					
and	istrati	District Projects					
Admi	on						
nistra							
tion							
Mana	Gener	Organize National	District	National	100,00	Central	Heads
geme	al	Celebrations	wide	Celebrations		Adm.	of
nt .	Admin			organized			Depts.
and	istrati						
Admi	on						
nistra							
tion Mana	Gener	Operationalize 2No.	Vaiaii	Area councils	120,000	Works	DPCU
geme	al	Area Councils	-Kajaji -Bassa	operationalize	120,000	Dept.	DPCO
nt	Admin	Area Councils	-Dassa	d		Бері.	
and	istrati			ď			
Admi	on						
nistra							
tion							
Mana	Legisl	Construct District	Kajaji	District police	250,000	Works	DPCU
geme	ative	Police Head		headquarter		Dept.	
nt	Oversi	Quarters		completed			
and	ght						

		I					 	1
Admi								
nistra								
tion								
Mana	Gener	Rehabilitate 2No.	Kojokrom	- 2No. Agric.		2,000,00	Works	DPCU
geme	al	Agric. Extension		Quarters		0	Dept.	
nt	Admin	Officers quarters'	Nyankont	rehabilitated				
and	istrati		re					
Admi	on							
nistra								
tion								
Mana	Gener	Rehabilitation of	Kojokrom	1No. Police		162,000	Works	DPCU
geme	al	1No. 2 bedroom		Quarters		_	Dept.	GPS
nt	Admin	semi-detached		rehabilitated				
and	istrati	police quarters						
Admi	on							
nistra								
tion								
Mana	Gener	Construct 1No. 2	-Kajaji	1No. 2		250,000	Works	DPCU
geme	al	bedroom semi-		bedroom			Dept.	GPS
nt	Admin	detached nurses		nurses				
and	istrati	quarters		quarters				
Admi	on			Constructed				
nistra								
tion								
Mana	Gener	Procure plant for	Kajaji	-1No. plant		200,000	Procur	DPCU
geme	al	Assembly		procured			ement	
nt	Admin						Unit	
and	istrati							
Admi	on							
nistra								
tion								
Mana	Gener	Maintenance of	Pantoon-	Landing base		110,000	DWD	DPCU
geme	al	Ferry landing base	line	rehabilitated				
nt	Admin							

and	istrati							
Admi	on							
nistra								
tion								
Mana	Gener	Procure 4 x 4 pick –		procured		200,000	Procur	DPCU
geme	al	up		-1No.4 x 4			ement	
nt	Admin			pick-up			Unit	
and	istrati							
Admi	on							
nistra								
tion								
Mana	Gener	Procure 5No.		purchased		298000	Procur	DPCU
geme	al	motorbikes		-5No.	+ +		ement	
nt	Admin			motorbikes			Unit	
and	istrati							
Admi	on							
nistra								
tion								
Mana	Gener	Provision for		Assembly		100,000	Procur	DPCU
geme	al	payment of		grader paid			ement	
nt	Admin	Assembly grader		for			Unit	
and	istrati							
Admi	on							
nistra								
tion								
Mana	Gener	Provision of	Kajaji	DA new office		30,000	DPCU	DWD
geme	al	burglarproof at DA		provided with				
nt	Admin	new Office		burglarproof				
and	istrati	accommodation						
Admi	on							
nistra								
tion								
Mana	Gener	Rehabilitate official	Kajaji	Official		30,000	Transp	DPCU

geme nt and Admi nistra	al Admin istrati on	vehicles		vehicles maintained		ort unit	
tion  Mana geme nt and Admi nistra	Gener al Admin istrati on	Support SIF and Donor funded projects	District wide	Donor funded project supported	81,117	DPCU	Financ e Unit
tion  Mana geme nt and Admi nistra tion	Gener al Admin istrati on	Procurement and maintenance of office equipment and other logistics	Kajaji	Office equipment maintained	20,000.0	Central Admin	Financ e Unit
Mana geme nt and Admi nistra tion	Gener al Admin istrati on	Furnishing of Assembly Offices and conference room	Kajaji	Assembly offices and conference room furnished	50,000.0	Central Admin	Financ e Unit
Mana geme nt and Admi nistra tion	Financ e	Procurement of Equipment and other network connectivity for GIFMIS	Kajaji	Equipment and other network connectivity for GIFMIS procured	30,000.0	Central Admin	Financ e Unit

Mana	Gener	Organization of	Kajaji	Town Hall			
geme	al	Town Hall Meetings		meetings	15,000.0	Central	DPCU
nt	Admin			organized	0	Admin	
and	istrati						
Admi	on						
nistra							
tion							
Mana	Gener	Provision for	Kajaji	Gender	8,000.00		Gende
geme	al	Gender related		related		Central	r Desk
nt	Admin	programs		programs		Admin	Office
and	istrati			supported			r
Admi	on						
nistra							
tion							
Mana	Legisl	Construction of	Kajaji	1No.	219,554.		Works
geme	ative	1No. Magistrate		Magistrate	00	Central	/DPCU
nt	Oversi	Court Complex		Court		Admin	
and	ght			Complex			
Admi				constructed			
nistra							
tion							
Mana	Gener	Provision for Self-	Selected	Self-help	154,507.	Central	Works
geme	al	help projects	Communi	projects and	70	Admin	Dept.
nt	Admin		ties	programs			
and	istrati			executed			
Admi	on						
nistra							
tion							
Mana	Gener	Training of		Training			
geme	al	Assembly Staff,		programs for	60,000.0	Central	DPCU
nt .	Admin	Assembly members	Kajaji	Assembly staff	0	Admin	
and	istrati	and Area Council		and other			
Admi	on	members (capacity		staff			
nistra		building)		organized			

tion							
Mana geme nt and Admi nistra tion	Gener al Admin istrati on	Rehabilitation of 1No. Police Station	Bassa	1No. police station rehabilitated	197000	DPCU	DWD
Mana geme nt and Admi nistra tion	Gener al Admin istrati on	Construction of 1 No. 5 bedroom with ancillary facilities (DCE's Bungalow)	Kajaji	1No. 5 bedroom DCE Quarters constructed	460,000	DPCU	DWD
Mana geme nt and Admi nistra tion	Gener al Admin istrati on	Organize quarterly Stakeholders meetings on YEA modules	Kajaji	Quarterly Stakeholder meetings organized on YEA Modules	500.00	YEA	DPCU
Mana geme nt and Admi nistra tion	Gener al Admin istrati on	Organize public Sensitization and Education on YEA modules (both old and new ones)	District wide	Public sensitization organized on YEA modules	700.00	YEA	DPCU
Mana geme nt and	Gener al Admin istrati	Organize quarterly Monitoring and Evaluation of YEA modules	District wide	M & E reports submitted to DA	2,030.00	YEA	DPCU

Admi	on							
nistra								
tion								

# DEVELOPMENT DIMENSION 4: ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS

Adopte	d MDAs G	ioal (s): Safeguard the na	tural environ	ment and e	ensure a resilient bu	ilt env	ironn	nent						
	RAMS	ACTIVITIES (OPERATIONS)	LOCA-	BASE-	OUTPUT INDICA- TORS	TIM	IE SCI	HEDL	JLE	FUNDING	SOURCE		IMPLEM	
AND SUB- PROGRAMS		(OPERATIONS)	TION	LINE	INDICA- TORS								AGENCIES	
PRO	SUB-					Q	Q	Q	Q	GoG	IGF	Dono	Lead	Collab
G-	PROG					1	2	3	4			r		
RAM	-RAM													
Mana	Gener	Promote alternative	District		Livelihood								Central	Depts.
geme	al	sources of	wide		alternative					1	100,00		Admin.	Of the
nt	Admini	livelihood(Bee-hives)			promoted						0			Assem
and	stratio													bly
Admi	n													
nistra														
tion														
Mana	Gener	Support Forestry	District		Forestry					10,000			Human	Central
geme	al	commission to	wide		commission								Resourc	Adm
nt	Admini	perform its mandate			supported								e Unit	
and Admi	stratio													
nistra	n													
tion														
Mana	Gener	Support the	District		Support					140,000			DPCU	Central
geme	al	protection of forest	wide		provided					140,000			D. CO	Adm
nt	Admini	and biodiversity	Wide		provided									7.0
and	stratio	hotspots												
Admi	n													ļ
nistra														
tion														
Mana	Gener	Involvement of local	District		Participation					15,000			DPCU	ICT
geme	al	Communities in	wide		improved					1				Unit

nt and Admi	Admini stratio n	management of forest and wetlands					
nistra tion							
Mana geme nt and Admi nistra tion	Gener al Admini stratio n	Regulate the activities of herdsmen	District wide	Herdsmen monitored	45,000	DPCU	Central Admin.
Enviro nmen t	Sanitat ion	Construction of 3No. 10-seater W/C toilet with mechanized boreholes	Kajaji Bodinka Bassa	Access to improved sanitation facilities increased	300,000	Cent. Gov't	DPCU
Enviro nmen t	Sanitat ion	Construction of Meat Shop	Kajaji	Meat shop constructed	90,000	DPCU	DEHU
Enviro nmen t	Sanitat ion	Rehabilitation of 10No. public toilets	District wide	10No. public toilets rehabilitated	250,000	Works Dept.	DPCU
Enviro nmen t	Sanitat ion	Acquisition of land for the dislodgement of solid and liquid waste	Bassa Nyenkontr e Kojokrom Premuase	Sanitation in the District improved	300,000	DEHU	DPCU
Enviro nmen t	Sanitat ion	Evacuation of refuse to final disposal site	Kajaji Bassa Nyenkontr e Premuase Kojokrom	Sanitation in the district improved	250,000	DEHU	DPCU
Enviro nmen t	Sanitat ion	Maintenance of sanitation equipment and vehicles	District wide	Access to sanitation equipment	529,000	Zoom	DEHU

				increased					
Enviro nmen t	Sanitat ion	Maintenance of final land fill site	District wide	Final disposal site maintained		110,000		DWD	DPCU
Enviro nmen t	Disaste r preven tion	Awareness creation on bushfire and other disaster issues	District wide	Bushfires and other disaster issues minimized		30,000		DPCU	DWD
Enviro nmen t	Disaste r preven tion	Support NADMO to procure relief items	District wide	Relief items for NADMO procured		30,000		Transpo rt unit	DPCU
Enviro nmen t	Sanitat ion	Rehabilitation 20No. broken down boreholes	Selected communiti es	Access to safe water improved				DPCU	DWST
Enviro nmen t	Sanitat ion	Drilling of 10 new boreholes	Selected communiti es	Access to safe water improved				CWSA	DPCU
Enviro nmen t	Sanitat ion	Drilling and mechanization of 5No. boreholes	KAJASS Kojokrom Nyankontr e Premuase Bodinka Chaboba Kajaji New site	Access to safe water improved		-		CWSA	DPCU
Enviro nmen t	Sanitat ion	Procurement of 6 No. Zoom lion Waste Bins	6 No. selected communiti es	6No. zoom lion dust bins procured		_			
Infras	Physic	Organize 6No.	Kajaji	Statutory					

re Sp	oatial anni	Statutory Planning Committee meetings		Planning Committee meetings organized			4,000.00		DPP	Works Dept.
tructu al s	and patial anni	Procure motorbike for the Building Inspectorate Unit for regular monitoring of development projects	Kajaji	Motorbike procured			5,500.00		CA	Financ e Unit

## **CHAPTER SIX:**

## 6.0 MONITORING AND EVALUATION PLAN

## **6.1 Monitoring and Evaluation**

The process of monitoring is to enable the District Assembly determine whether the required project inputs are being delivered on time. It is also to ascertain whether the inputs are being used as intended and are producing the desired outputs.

Likewise through the process of evaluation, the Assembly will be able to determine whether the desired impact of the project has been achieved, the causes of deviation if any, and how to counteract any unintended consequences. The process of evaluation therefore is to give a feedback that can lead to re-planning if necessary.

Monitoring is a process of collecting and analyzing data or events associated with the implementation of the policy, program or project being implemented with the view to improving their management for the achievement of stated objectives. Resources are used in specific combinations to achieve a specific project result at a point in time. This means that at each stage of the project, one must ensure that the required project inputs are being delivered on time used as intended and produced the desired result.

The key objective of monitoring and evaluation is that services can be continually improved through informed decision making and social learning, leading to social and economic progress. Based on universal fact that resources are limited, the demand for results-based M&E has grown rapidly in recent times.

This is essentially true in Ghana, where increasing emphasis is now being placed on public sector transparency and accountability which is possible through effective monitoring and evaluation systems. To this end, the District Assembly Monitoring and Evaluation Plan (2018-2021) seek to place the practice of monitoring and evaluation in the broader public sector management and accountability. The plan will monitor and evaluate the implementation of the DMTDP (2018-2021). It will facilitate the collection, analysis and dissemination of information on performance and outcomes to feed on the analysis from the District and region into policy and decision making process.

The M & E plan will also institute an effective and efficient system for tracking the progress of programs in the district and to generate timely reports to NDPC and other stakeholders through the Regional Planning Coordinating Unit (RPCU)

The systematic monitoring and evaluation of the DMTDP and reporting will show the extent of progress made towards the implementation of the NMTDPF.

## The plan will further help to:

- identifying constraints facing plan implementation and recommending improvement options;
- tracking the use of resources in order to ensure prudent management and accountability so as to sustain the interest of all stakeholders:
- ensuring effective and efficient delivery of services to meet the intended needs of beneficiaries;
- evaluating the level of progress made in implementing the DMTDP and its goals,
   objectives and targets;
- assess whether DMTDP developmental targets were being met
- identify achievements, constraints and failures so that improvements can be made to the DMTDP and project designs to achieve better impact;
- provide quarterly information for effective coordination of district development at the regional level;
- provide district authorities, the government, development partners, community project
  management teams and the general public with better means for learning from past
  experience;
- Improve service delivery and influence allocation of resources in the district and demonstrate results as part of accountability and transparency to stakeholders.

Monitoring and evaluation are necessary because unforeseen changed in the socio-economic situation of the District as well as the political climate of the country and even certain international event could have both positive and negative effect on the plan. As a result of these, the plan needs constant monitoring to make sure that the necessary adjustments are made. The District Assembly will compile basic terms of reference for each project to include the list of references and their use over time, staff and their commitment and responsibilities, as well as

budgeting. The planning guidelines prepared by the NDPC for the preparation of Sectorial and District Development Plan will be used to monitor and evaluate programs/ projects.

The monitoring of the plan will be undertaken by the;

- District Assembly through the District Planning Coordinating Unit,
- The Sub-Committees of the Assembly.
- The Works Department and
- All the Decentralized departments.
- The Regional Coordinating Council
- The National Development Planning Commission
- Development Partners
- NGOs and
- Traditional authorities/Opinion leaders, etc.

Evaluations will be conducted at specific points within the plan implementation period and a terminal evaluation will be done at the end of the implementation period. Evaluation of the plan will be carried out at specific intervals by the;

- Community members
- The District Assembly
- Regional Coordinating Council
- The National Development Planning Commission
- Other external bodies that may be chosen for that purpose.

## **6.2 Monitoring Indicators and Targets**

Indicators are needed for measuring progress whilst targets are the milestones that will confirm the achievement of the stated goal and objectives.

The indicators and targets were therefore set through a collaborative process to ensure that they were achievable and directly related to the DMTDP. In addition, some core indicators for monitoring defined by NDPC in collaboration with RPCU's and MMDA's, District specific indicators based on the DMTDP were also defined.

## 6.2.1 Baseline indicators

Baseline data provides a reference point for which a future performance can be measured to indicate changes during implementation of an intervention. All thematic areas of the National Medium Term Development Policy Framework (NMTDPF, 2018-2021) would be adopted to determine the progress of programs and projects outlined in the DMTDP. The baseline provides information on the current challenges, magnitude, incidence and prevalence of an activity initiated to address a situation. The baseline indicators will assist the Assembly to determine priorities of the district and develop actions to address the gaps identified.

Baseline indicators would be set for all situations preferably based on primary data. However, where the baseline does not exist, the data would be collected from secondary sources, rapid assessments studies or surveys at the onset of an intervention.

To be able to track the performance of this policy framework, the DPCU in collaboration with key stakeholders who are critical in the implementation of programs and projects outlined in the document, a number of development indicators have been adopted. This development indicators cut across all the policy framework thematic areas. A base year has been chosen that is (2017) and annual tracking will be done by comparing the status of the indicators for the subsequence years with the base year.

## 6.2.2 Indicators for Monitoring of the DMTDP

The following indicators have been developed to monitor and evaluate the implementation of the various development dimensions of the DMTDP, 2018-2021:

## Goal One: Build a Prosperous Society Indicators

- Percentage (%) increase in IGF mobilization
- Number of new markets constructed
- Number of on-going market projects completed
- Number of business incubators/start-up supported/started
- Number of SMEs registered and trained by the Assembly
- Percentage (%) increase of SMEs access to favorable medium and long term credit from financial institutions
- Percentage increase in livestock production:
  - i. Cattle
  - ii. Sheep
  - iii. Goat
  - iv. Pig
  - v. Grass cutter
  - vi. Poultry (Exotic)
- Percentage increase in production of food crops:
  - i. Cassava
  - ii. Maize
  - iii. Yam
  - iv. Plantain
  - v. Garden eggs
  - vi. Tomato
  - vii. Groundnuts
- AEA : Farmer ratio
- Percentage increase in tree production
  - i. Cashew

- ii. Mango (exotic)
- iii. cocoa
- Percentage increase in youth population on agriculture
- Percentage increase in credit facilities to farmers
- Percentage reduction of post-harvest losses

## **Goal Two: create Opportunities for all Indicators**

## **Education**

- Number of classroom blocks constructed
- Number of classroom blocks renovated
- Number of teachers' quarters constructed
- Number of teachers quarters renovated
- Percentage increase in access to educational materials
- Gender Parity Index
- Gross enrolment rate
  - i. Pre-school
  - ii. Primary
  - iii. JHS
  - iv. SHS
- SHS Pass Rate
- Net Admission Rate (NAR) (1-6)
- BECE Pass rate
- Gender Parity Index:
  - i. Pre-school
  - ii. Primary
  - iii. JHS
  - iv. SHS
- Improvement in Pupils Teacher Ratio:
  - i. Pre-school
  - ii. Primary

- iii. JHS
- iv. SHS
- Improvement in ICT Centers
- Improvement in school infrastructure:
- New school facilities
  - i. Pre-school
  - ii. Primary
  - iii. JHS
  - iv. SHS
- Schools with sanitary facilities (KVIP)
  - i. Primary
  - ii. JHS
  - iii. SHS
- Number of schools with adequate drinking water facilities
  - i. Primary
  - ii. JHS
  - iii. SHS

## **Health Sector**

- Number of Health facilities (CHPS) constructed
- Number of health facilities (Poly-clinic/District Hospital/Health Centers) upgraded
- Number of Nurses' quarters constructed
- Increase public health education
- Infant mortality rate/1000
- Under five mortality rate/1000
- Maternal mortality ratio/100,000
- Under five malaria cases fatality rate for the District
- Doctor: Population Ratio
- Nurse: Population Ratio
- Malaria cases fatality in children under five years per 10,000 population

HIV/AIDS prevalence rate

## Skill Development

Proportion of unemployed youth benefitting from skill/apprenticeship and entrepreneurial training

# Goal Three: Safeguard the Natural Environment and Ensure a Resilient Built Environment Indicators

- Number of degraded lands rehabilitated
- Number of trees planted
- % of bush fire reduce
- % of environmental pollution reduce
- Number of forest reserves/areas protected

#### Roads

- Length of roads rehabilitated/upgraded (Highways)
- Length of feeder roads in good conditions
- Length of urban roads in good conditions
- Number of feeder roads opened

#### Sanitation

- Percentage (%) of population with access to improved sanitation (toilet facilities)
- Tonnage of waste evacuated daily/annually
- Number of refuse containers distributed
- Number of public toilets constructed
- Number of public toilets rehabilitated
- Number of Environmental officers available
- Environmental Officer/population ratio

#### Water

• Percentage of rural population with sustainable access to safe water sources

- Number of boreholes drilled and functioning
- Number of functional:
  - i. Water Boards
  - ii. DWST
  - iii. WASMT established/functioning

## **Spatial Planning**

- Percentage increase in buildings with building permits
- Number of streets named
- Number of settlement planning schemes

## **Electricity**

- Percentage increase in electricity coverage
- Percentage change in number of households with access to electricity
- Number of communities connected to national electricity grid
- Number of communities connected to other sources (solar) of electricity

## Goal Four: Maintain Stable, United and Safe Society Indicators

- Total amount of internally generated revenue
- Amount of Development Partners and NGO funds contribution to DMTDP implementation
- Percentage of DA expenditure within the DMTDP budget (how much of DA expenditure was not in the annual budget)
- Increased revenue mobilization campaigns
- Number of sub-district structures with permanent accommodation
- Number of sub-structures functioning
- Number of public forum organized
- Number of Police Stations constructed
- Number of Assembly facilities renovated
- Police citizen ratio

- Number of women Assembly members increased
- Availability of District Magistrate court

## **6.3 MONITORING MATRIX**

The Monitoring matrix provides a format for presenting the input, output, outcomes and impacts (and their corresponding activities) for each of the DMTDP objectives. It outlines the overall monitoring and evaluation plan by including the list of methods to be used in collecting the data.

Table 6.1 District main Elements of the Development Matrix

LTNDP GOAL: A just, free and prosperous nation v	vith high leve	ls of National inco	me and broad-	based social devel	opment.	
LTNDP SUB- GOAL: Build an industrialized, inclusive	e and Resilier	nt Economy with h	igh levels of en	ployment and dece	ent work	
Objective 1: To ensure efficient and effective revenue m	nobilization an	d management				
Indicators	Indicator	Baseline 2017	Target 2021	Data Source	Frequency	Responsibility
	Type					
Percentage (%) increase in IGF mobilization				Trial Balance	Quarterly	Finance Unit/DPCU
Number of new markets constructed				Works Dept.	Quarterly	DPCU
Number of on-going market projects completed				Works Dept.	Quarterly	DPCU
Number of business incubators/start-up supported/started		53	250	BAC Report	Quarterly	BAC/DPCU/MASLOC
Number of SMEs registered and trained by the Assembly/BAC		62	300	BAC Report	Quarterly	BAC/DPCU/MASLOC
Percentage increase of SMEs access to favorable medium and long term credit from financial institutions		38	240	BAC Report	Quarterly	BAC/DPCU/MASLOC

LTNDP Sub-Goal: Build safe and w				inient		
DMTDP GOAL : Improve the produ	ction system thereby	offering employn	nent opportunities			
OBJECTIVE: To promote basic soci	o-economic infrastru	cture in the Distri	ct			
Major road tarred in km	Output	20km	40.0km	GHA Report	Semi-Annually	GHA/DPCU
Feeder Roads:						
• Spot improvement	Output	41.6km	58.7km			
Rehabilitation	Output	-	36.0km			
<ul> <li>Surfacing</li> </ul>	Output	5,7km	18.2km	DFR Report	Semi-Annually	DFR/DPCU
• Reshaping	Output	58.8km	58.6km			
DMTDP GOAL: Improve the Tou	ırism Development	in the district.		-	1	1
Objective 2 : Increase the patronage	of tourism facilities l	by 10% by Dec 20	21			
Percentage increase in	tourism Output	-	-	Ghana Tourist	Semi-	PWD/DPCU
infrastructure				Board/DPCU	Annually	

DMTDP GOAL: Improve the quality of education in the district									
Objective 1: Improve access to quality basic and secondary education, especially for girls.									
Number of classroom blocks constructed	Output	2	15	GES Report	Quarterly	GES/DPCU			
Number of classroom blocks renovated	Output	5	20	GES Report	Quarterly	GES/DPCU			

Number of Teachers Quarters constructed	Output			GES Report	Quarterly	GES/DPCU	
Number of Teachers Quarters renovated	Output	4	10	GES Report	Quarterly	GES/DPCU	
Percentage (%) increase in access to educational materials	Output	80%	98%	GES Report	Quarterly	GES/DPCU	
Gross Enrolment Rate:  ❖ Pre-school		159%	125%				
<ul><li>Primary</li><li>JHS</li><li>SHS</li></ul>		107% 107% 72% 70%	120% 120% 120%				
(b ) Net Admission Rate (NAR) (1-6)	Outcome	-		GES Report	Quarterly	GES/DPCU	
(c ) BECE Pass Rate	Impact	68%	85%	GES Report	Quarterly	GES/DPCU	
(d ) Gender Parity Rate :  Pre –school Primary J.S.S S.S.S	Outcome Outcome Outcome Outcome	1 1 0.97 0.85	1 1 1	GES Report	Quarterly	GES/DPCU	

(e) Improvement in pupils /Teachers						
Ratio:						
• Pre-school	Outcome	26:1	40:1			
Primary	Outcome	30:1	35:1	GES Report	Quarterly	GES/DPCU
• J.S.S	Outcome	18:1	35:1			
		40:1	45:1			
(f) Improvement in school infrastructure:		63%	95%			
New School Buildings		75%	98%			
New Sanitary	Output	70%	98%	SEDA Report	Semi-	GES/DPCU
Facilities(KVIP)	Output	65%	95%		Annually	
(g) Number of Teachers accommodation constructed	Output			SEDA Report	Semi-	GES/DPCU
	_				Annually	
(h ) Improvement in furniture	Output			GES Reports	Quarterly	GES/DPCU
Increase in % of trained and						
untrained teachers ratio:						
Pre-school	Input	23.18%	30.0%	GES	Quarterly	GES
Primary		56.9%	62%			
• JHS		73.3%	80%			

DMTDP GOAL: Improve youth employment in the Di	istrict.					
Objective 2: Improve upon the logistic and human resource						
District Youth Employment Program:						
Modules:						
> Community Education Teaching						
Assistants	Impact	85				
Community Health Workers				YEA Reports	Quarterly	YEA/DPCU
➤ E-health Assistants	Impact	98				
> Youth in Agriculture		4				
> Environmental Protection Assistants		9				
<ul><li>Community Protection Personnel</li></ul>	Impact 4					
<ul><li>Community Fire Personnel</li></ul>		19				
<ul><li>Community in Prison Service</li></ul>		7				
		7				
Number of youth given employable skills						
	Outcome			D. C	Semi-	
				BAC	Annually	SEDA/BAC
DMTDP GOAL: Eradicate Water Borne diseases and l	Improve Environme	ntal Clean	lliness			
Objective 3:To increase potable water coverage from 50%	to 80% and sustaina	ble environ	nmental sanitation fro	m 20% to 55% by 2	021.	
Percentage of population with access to safe Output	50%	80	)%	DWST Report	Quarterly	Works/DPCU
water						
Percentage of rural population with						
sustainable access to safe water sources Output	30%	85	5%	DWST Report	Quarterly	Works/DPCU

Number of functional:						
❖ Water Boards (WB)	Outcome	WB: 2	WB: 6	DWST Report		
❖ DWST		DWST: 1	DWST: 1	1	Quarterly	Works/DPCU
❖ DSMT		DSMT: 28	DSMT: 83			
Number of containers distributed	Impact	Communal Con. 12		DEHU Report	Quarterly	DEHU/DPCU
		Household: 319				
Number of public toilets constructed	Impact	20	55	DEHU Report	Quarterly	DEHU/DPCU
Tonnage of waste evacuated daily/annually	Impact	Daily: 0.9mt Annually: 383	Daily: 0.5mt Annually: 750mt	DEHU Report	Quarterly	DEHU/DPCU
Population/Environmental Health officers	output	1:10,000	1:7,000	DEHU Report	Quarterly	DEHU/DPCU
ratio						
DMTDP GOAL: Reduce the burden of disc			tance, improve staff no	rms and intrastruc	eture	
Objective 4: Improve access to quality health	care in the Dist		ı	T	1	I
Number of health facilities constructed		2	8			
> Number of Nurses Quarters		0	8			

	constructed						
>	Infant mortality rate/1000		2.62	1.5			
>	Under five mortality rate/1000		4.1	2.0			
>	Maternal mortality ratio/100,000		87.3	30.0			
>	Total number of maternal deaths		3	0	DHD Report	Annually	DHD/DPCU
>	Total number of under-five malaria		14,020	8,000			
	cases						
>	Total number of fewer than five		4	1			
	deaths due to malaria cases						
>	Under five malaria cases fatality		0.31	0.20			
	rate for the Districtity						
Objecti	ve 5: Improve efficiency and effective	ness in the heal	th care delivery	l		I	
>	Number of Doctors in the	Outcome	14	20			
	Districtity						
>	Population to Doctors ratio	Output	1:7600	1:6000		Semi-	
>	Number of Nurses (All categories	Outcome			DHD Reports	Annually	DHD/GHS
	in the Districtity)		344	500			
>	Population to Nurses ratio	Output	1:309	1:300			
>	Percentage change of						
	District Health Insurance scheme.						
Objecti	ve 6: Reduce the incidence of HIV/AII	DS from 2.6% t	o 1.0 by December 2021				
Objecti	ve o. Reduce the including of fil V/AII		-	1		Γ	
		Outcome	2.1	1.0	DHD Report	Semi-	DHD/GAC
HIV/Al	IDS prevalent rate of adult population	_				Annually	

## DMTDP GOAL: Improve the lives of the Vulnerable and the Excluded in the district.

Objective 7: To provide vocational and entrepre	neurial skills fo	or the vulne	rable and	the excluded			
Number of physically challenged Output 40	210	Social	welfare	Semi-Social	welfare		
persons,/ aged registered							
Number of Vulnerable and excluded Output	48 120	Social	welfare	Semi-Social	welfare		
rehabilitated and supported Annually							
Number of women groups trained Output -	250 BAC	Semi-BA	.C				
and supported with credit facilities							
LTNDP Sub- Goal: Build effective, efficient a  DMTDP GOAL: To ensure effective and ef			District	Assembly, Sub-dist	rict structures and	improve the s	security situation of the
District.	neient operat	ions of the	District	rissembly, sub tise.	rice structures and	improve the s	security situation of the
Objective1: To ensure efficient and effective rev	enue mobiliza	tion and ma	nagement				
Total amount of internally generated revenue (IC	GF)	Input		601,184.05	Trial Balance	Quarterly	Finance Unit/Revenue Unit
Prepared Revenue Improvement		Output	-	6,785,674.25	F&A Sub-	Quarterly	DPCU
Plan					Committee minutes		
Number of women participating at various	levels of the	Input	1(3.49	%) 5 (17.2%)	DPCU	Quarterly	CA
realiser of women participating at various	10,015 01 1110	input	1(3.7)	3 (17.270)		Zuartorry	U1 1
Assembly					Reports		

Number of sub-district structures	Outcome	5	7	DPCU reports	Quarterly	CA
Number of functional Sub-district structures	Outcome			Central	Quarterly	CA
		1	5	Administration		
				report		
Percentage of Assembly's Expenditure within the		-	12%	SEDA, DPCU	Semi-	SEDA, DPCU
DMTDP budget					Annually	
Amount of Development partners and NGO's Fund	Input	-			Semi-	
contribution to the implementation of the DMTDP			68,000.00	SEDA, DPCU	Annually	DPCU.
Objective 4: Equip the Security Agencies in the District with the	he needed acc	commodation, e	equipment and l	logistics to enhance t	heir operations	
(a) Number of reported cases of abuse (child, spouse, house	Outcome					
help)						
(b) Police Citizen ratio	Impact	1:9,400	1:4,000	DISEC minutes	Quarterly	CA

#### 3.4 DATA COLLECTION AND VALIDATION

The Assembly will collect data on the indicators of the plan to assess the progress of implementation and the impact on the society. Two types of data would be collected and they are; primary and secondary data. A variety of data collection tools would be employed to obtain adequate and reliable data. Some the tools for collection of primary data will includes Survey, Field visits, Focus Group Discussion, observation, Key informant, interviews, and questionnaire administration among others. The secondary data will be collected through review and detail analysis of secondary data.

The data collected will be subjected to vigorous scrutiny for validation in order to obtained reliable data for monitoring and evaluation purpose. This validation will encompasses all the stakeholders within and outside the district.

**Table 6.2: Data Collection Matrix** 

Indicator	ndicator Data collection Data collection		Data	Results
	period	method	disaggregation	
Yield of maize	October - November, 2018	Survey covering all 2,000 maize farmers in a district	<ul><li>Male farmers</li><li>Female farmers</li></ul>	
Yield of yams	November – December, 2018	Survey covering all 2,000 maize farmers in a district	<ul><li>Male farmers</li><li>Female farmers</li></ul>	
Yield of rice	November – December, 2018	Survey covering all 2,000 maize farmers in a district	<ul><li>Male farmers</li><li>Female farmers</li></ul>	
Proportion of households able to meet minimum nutritional requirements throughout the year	January 2018	Sample survey of 1,000 out of 60,000 permanent settlers in the district	i. Male-headed households ii. Female- headed households iii. Northern parts of the sector iv. Southern parts of the district	
Performance in BECE results	September, 2018	WAEC Result slips	<ul><li>Male Students</li><li>Female Students</li></ul>	
Performance in WASCE results	June, 2018	WAEC Result slips	<ul><li>Male     Students</li><li>Female     Students</li></ul>	

Source: DPCU, Sene East District 2018

#### 6.5 DATA ANALYSIS AND USE

Data collected would be processed into useful information about the progress and gaps identified in the implementation of the DMTDP. Analysis of the data would be done by DPCU through the application of relevant statistical methods.

The results of the analysis would be discussed with all the relevant stakeholders in the district who have a role to play in the implementation of DMTDP at public hearing forum. The analysis would seek to identify the gaps in implementation. This will enable DPCU to obtain cogent recommendations for remedial actions identified.

The recommendations would be forwarded to the agency concerned for necessary action. The DPCU would undertake follow-up exercise as part of its routine monitoring activities to ensure that the recommendations are implemented. The gap identified and the findings made would be documented to guide subsequent plan preparation and implementation.

#### 6.6 M & EREPORTING

The District Assembly will document all the findings into M & E reports (Quarterly and annually). Quarterly reports would then be generated to sum up the findings within the quarter while the Annual Progress Reports (APR) comprising the activities of the DPCU throughout the year will be prepared. The Assembly will share these reports with all its key stakeholders such as; public institutions like NDPC, RPCU, MLGRD, and other agencies for their comments.

However, for the local /beneficiary communities, it would comprise activities such as;

- Mid-year stakeholders review meeting
- Annual public hearings using focus group discussions in all communities.
- Quarterly meetings with the Area Councils and tasking them to carry the message to their communities.

Details of these activities and when they are to be carried out have being spelt out in the M&E Calendar.

## 6.7 DISSEMINATION AND COMMUNICATION STRATEGY

This section gives an insight into the modes of disseminating the prioritized programs and projects in the Medium Term Development Plan and strategies that would be adopted in disseminating the information. It also highlights the expected roles and responsibilities of

stakeholders and other principal action agents as well as collaborating agencies in the implementation and strategies for promoting dialogue to generate feedback from the public.

Dissemination and communication of the M & E strategy to be adopted by DPCU would seek to ensure transparency, improve development intervention, promote understanding and motivate stakeholders to action. In this respect, DPCU will ensure that all interest groups receive the M & E report that are relevant to their specific needs to provide the necessary feedback.

In the dissemination process, DPCU would use the following means to provide information on the M & E

- Written reports- This would provide updates on development progress, findings and recommendation after monitoring of District's interventions in the MTDP
- Oral presentation- This would be organized under an encounter with the media to provide direct overview of M & E findings for discussion with stakeholders in the District.
- Others means to disseminate information include distribution of newsletters, flyers, letters and e-mail correspondence and stakeholder briefings at the Kajaji Area Council, and Bassa Area Councils. Table 6.3 below will constitute DPCU M & E strategy.

Table 6.3 M & E Dissemination Strategy

ITEM	TARGET AUDIENCE	KEY MESSAGES	STRATEGIES
1	RCC, RPCU, MLG&RD. Depts. of the Assembly	<ul> <li>Key milestone achieved on an intervention</li> <li>Impacts in the life of the people</li> <li>Challenges identified</li> <li>Advocacy for policy change</li> <li>Need to solicit more resources to complete other interventions</li> <li>Coordination among stakeholders/ institutions</li> </ul>	<ul> <li>Presentation to stakeholders</li> <li>Feedback at stakeholder appraisal</li> <li>Organizational website</li> <li>Media reports</li> <li>Formal reports</li> <li>Policy framework</li> <li>Action plan</li> </ul>

2	Local communities, CSOs,  The media, Development partners,	<ul> <li>Increase public awareness,</li> <li>Key milestones achieved in an intervention</li> <li>Impacts of an intervention</li> </ul>	<ul> <li>Stakeholder briefing,</li> <li>Presentations to organizations and associations</li> <li>Official visits</li> <li>Formal reports</li> <li>Summarized Action plans</li> <li>Newspapers, T.V and radio</li> </ul>
3	Researchers and Academic institutions, Professional bodies	Provide lessons learnt for discussions and adoptions	<ul> <li>Formal reports</li> <li>Website sites and electronic reports</li> <li>Policy frame work</li> <li>Development plans</li> </ul>
4	Private Sector organizations	Successful reforms based on evaluations	<ul> <li>Written reports,</li> <li>Executive summary briefing</li> <li>Presentations</li> <li>Seminar/workshop/ community for a</li> <li>Media reports</li> <li>Newsletter etc</li> </ul>

## **6.8 COMMUNICIATION STRATEGIES**

Since communication is a key measure for creating a sustainable demand for M & E results, stakeholders would be given opportunity to access progress of implementation of the DMTP and respond to initial findings on outputs, constraints and solutions. The first step in respect of the communication findings will involve implementing stakeholder's discussions on the draft findings in order to solicit feedback on the way forward. When findings are accepted this will be communicated to the DCE, heads of Department, CSOs, Area Council members, Assembly members RPCU, NDPC and development partners.

Other media would also be used to communicate findings. These would include, writing reports, oral reports, visual displays and electronic communications. DPCU will also adopt the various communicating channels outlined in table 10 for communicating M & E results.

Table 6.4 Communication channels

ITEM	FORMAL	INFORMAL
1	Briefings	Phone calls
2	Presentations	E-mails
3	Workshops/Seminar	Internal correspondence
4	Town Hall meetings	Community information center
5	Websites	Gong-gong beating
6	Social media	Print and electronic media

Table 6.5: Communication Activity matrix

Activity	Purpose	Audience	Method/Tool	Timeframe	Responsibility
Community sensitization	To create awareness on the DMTDP	Community members, Traditional Authorities, Area council members,	Community durbar, drama role model, announcement	Quarterly	DCD, DPO, DBO, Chairman of Dev. Planning sub- committee
Bi-annual		Key Stakeholders, Area Councils, MDAs, TAs, NGOS/CBOs, PS, Communities	Comments, Contributions, Memos	3 <sup>rd</sup> Week after 2 <sup>nd</sup> and 4 <sup>th</sup> Quarter of the year	DPCU
Assembly Meetings	To get them to appreciate the DMTDP	DCE, Presiding Member, MP, Assembly members	Meetings with audio visuals	Quarterly	PM/DPCU/Chairmen of Sub-committees, Assembly Members
Bi-annual	To solicit feedback as inputs to review	Key Stakeholders, Area Councils, Departments, TAs, NGOs/CBOs, PS, Communities	Community durbars,	Mid-year	DCD/DPO/ Chairman of Devt. Planning Sub- committee
Reports	Timely issue of APR and Quarterly reports	RPCU, NDPC, HODs, Devt. Partners, CSOs	Power point presentations,	Quarterly	DPCU

Media Discussions	Regular discussion on	General Public	Quarterly	DCE/DPCU, and
	status of			Complaints Unit
	implementation of			
	DMTDP using local			
	FM stations with Panel			
	members, HODs			
Internet	Posting of M&E reports	RPCU, Donors, NDPC	Quarterly	DPCU
	and feedback on			
	Assembly's website			

## 6.9 Evaluation of the DMTDP

Even though evaluation and monitoring share some similarities, they are entirely two different activities. They differ in terms of their scope and content. Evaluation is a more detailed or rigorous activity meant to assess the impacts of goals and objectives implemented. It looks at the social, economic and the environmental impacts of goals and objectives. DPCU sees evaluation as a very important exercise and as such dedicates this chapter to how it intends carrying out its evaluation activities.

## 6.10 Mid-Term Evaluation

Mid-way through plan implementation, DPCU intends undertaking an evaluation exercise to assess the effects of the interventions implemented so far. Even though the plan period may not have ended, it is important to conduct a mid-term evaluation to assess whether impact indicators set for the mid-term is being achieved. This is not activity rigorous as the terminal evaluation. According to the M&E Calendar, this exercise will be undertaken in February 2018. Some activities of DPCU intends undertaking include

- Review of all quarterly and Annual Progress Reports
- Focus group discussions with beneficiary communities
- Data collection on completed projects to assess their short-term effects on the local communities

## 6.11 Terminal Evaluation

A terminal evaluation will be undertaken at the end of the plan period. By the M&E Calendar, this exercise will be undertaken in December 2021. The essence of this exercise will be to assess the overall impact of the MTDP after its implementation. It will assess the performance of specific projects and their impacts in the projects areas. The MTDP seeks to promote growth and reduce poverty. DPCU therefore intends to undertaken two studies to ascertain the level of progress made in this regard. These are;

- Impact assessments (to measure growth)
- Rural poverty profiling and mapping (To measure poverty levels in the Township)

The District hopes to achieve this by conducting a socio-economic survey using the Participatory Monitoring and Evaluation (PM&E) Approach throughout the entire township.

## 6.12 Evaluation Matrix

The matrix below aimed at determining the relevance and fulfillment of objectives, development efficiency, effectiveness, impact and sustainability of the development plan for the period of 2018 - 2021. This matrix is intended to serve as a guide for preparing meaningful, useful and credible evaluation reports that meet quality standards.

**Table 6.6: Evaluation Matrix** 

Evaluation	Evaluation	Questions	Data Needed	Data Sources	Data
Criteria	Main	Sub-			Collection
	Questions	Questions			methods
Relevance	Were needs	Did the	Number of	Project reports	Field visits
	analysis carried	interventions	community		
	out before the	take into account	needs	Progress reports	Review of
	plan	the livelihood	implemented	36	secondary data
	preparation?	and capacities of		Monitoring and	Interviews
		the target group?		inspection reports	interviews
				reports	FGDs
Efficiency	Is the	To what extent	Cost per	Project reports	Field visits
	relationship	have individual	Program/		
	between input of	resources been	project/Activity	Progress reports	Review of
	resources and	used		Manitanina and	secondary data
	results achieved appropriate and	economically?		Monitoring and inspection	Interviews
	justifiable? What			reports	interviews
	is the cost-			reports	FGDs
	benefit ratio?				
Effectiveness	To what extent	To what extent	Percentage of	Project reports	Field visits
	will the	is the target	activities		
	objectives of the	group reached?	Implemented	Progress reports	Review of
	intervention be		Carrana and and	Manitanina and	secondary data
	(most likely) achieved?		Coverage rate of implemented	Monitoring and inspection	Interviews
	acineved:		activities	reports	interviews
				Toports	FGDs
Impact	What has	How many	Number of	Project reports	Field visits
<b>F</b>	happened as a	people have	Communities		
	result of the	been affected?	benefited	Progress reports	Review of
	program or		D	Manifestania	secondary data
	project? What real difference		Percentage of change in living	Monitoring and inspection	Interviews
	hast the		conditions	reports	interviews
	activities made		2011GHOID	Toponio	FGDs
	to the				
	beneficiaries?				
Sustainability	To what extent	To what extent	Poverty levels	Project reports	Field visits
	will activities,	does the	TT . 1d	D	D. i. f
	results and effects of the	intervention reflect on and	Health status	Progress reports	Review of secondary data
	plan be expected	take into account	Food security	Monitoring and	secondary data
	to continue after	factors which	levels	inspection	Interviews
	intervention has	have a major		reports	
	ended?	influence on	Crime rate	•	FGDs

		economic, ecological, social and cultural aspects?			
Others	What goes right and wrong in implementing	How was it implemented?	Number of successful projects	Project reports  Progress reports	Field visits  Review of
	the plan?		implemented		secondary data
			Number of projects failed	Monitoring and inspection reports	Interviews
					FGDs

Source: DPCU, Sene East District Assembly 2017

## 6.13 Participatory M&E

"Participatory M&E is a valuable tool to capture perceptions and assess whether interventions have met these expectations, especially of the poor and vulnerable in society" (NDPC, 2006). It is broad-based and encourages the participation of the beneficiary communities and other stakeholders (CBO's, NGO', CSO's etc.). This means that for there to be an effective PM&E, the local communities must be well informed and should also understand the process. After a lengthy discussion on this topic, DPCU decided to adopt the steps below to ensure a very successful PM&E process.

- Identification and selection of local NGO's and CBO's. These are organizations that are already on the ground and understand the communities. Their identification and involvement in the entire process is therefore very important.
- Training of local NGO's and CBO's in PM&E methods and approaches. It is very important for these local organizations that will serve as facilitators in the process to receive training. The essence of this is to upgrade the skills of the facilitators so that they can function effectively and efficiently.
- Provision of the necessary equipment to facilitate the operations of the CBO's and NGOs.
   The DPCU believes that these organizations can only function properly when they are equipped and motivated enough.
- Educating local communities in PM&E methods. It is also important to explain to the local communities what their roles will be in the entire process. This training program will be facilitated by the NGOs and CBOs and monitored by DPCU.
- The use of focus group discussions. This will create the avenue for data collection. It is easier to measure poverty levels by interacting with the local people rather than just

depend on reports of DAs. The data collected will however be checked against the records of DAs.

## **6.14:** Challenges of M&E Plan Implementation

Development plan monitoring and evaluation has its own peculiar challenges in all development organization all over the globe. The Assembly has identified the challenges which are likely to militate against the effective monitoring and evaluation of the plan listed in the table below. It also curved out some recommendations to avert these challenges whenever they appeared.

Table 6.7: Challenges facing M & E

ITEM	CHALLENGES	RECOMMENDATION
1	Inadequate funds to support M&E	The Central Administration should go
	activities. There are competing	strictly according to the Supplementary
	development and administrative needs	budget of the assembly and must not
	and all these put pressure on the District	take on extra projects/programs that
	scarce resources and hence limits the total	have not been catered for in the
	amount of funds into M&E activities	Supplementary budget.
2	Late release of funds. Apart from the	Central government should normalize
	inadequacy of funds injected into M&E,	the release of the DACF and DDF so
	the funds also do not come in time	that it does not affect DA activities
	because of the late release of the DACF	unduly
		The Assembly has decided to step up
		its operations to generate more revenue
		internally to support other programs of
		the Assembly, including M&E.
3	Heavy work load on DPCU staff. The	It is recommended that the Assembly
	work load on DPCU staff makes it almost	must provide some motivational
	impossible for members to complete their	packages for DPCU members to enable
	work schedule on time	them work over time
4	Means of transportation. The Assembly	Government and other development
	is handicap of vehicles to transport	partners should provide vehicles to the
	officers around to monitor and evaluate	Assembly to facilitate its development

what has been implemented in the plan.	activities implementation.
This affects the credibility of data and	
information for use by stakeholders.	

## 6.15 CONCLUSION

At the National level, the development focus has been an Agenda for Change and Prosperity for Ghana to reach and be recognized as middle Income earning country. Viewing this development focus in the light of the Sustainable Development Goals (SGDs), it is clear that the issues of concern are human centered rather than economic centered. Hence this development document with all its components simply seeks to reduce poverty, create wealth and sustain the local economy for the socio-economic development of the District. In view of the effort put in place to prepare the Medium Term Plan (2018-2021), the success of its implementation to a large extent depends on the inflows of funds both internally and externally. Effort would therefore be made to attract the needed funds for the program and projects implementation. The Assembly also expects full and effective participation of all stakeholders, including decentralized departments and Sub vented Agencies, NGO'S CBO'S, Private Sector and other institutions responsible for development in the District.

The Assembly anticipates that due to resource constraints, adequate resources may not be available from its traditional sources to implement all the sub-projects and program outlined in this policy document. In this regard, the Sene East District Assembly as part of it resources mobilization strategy will solicit for funds from other development partners who will be willing to contribute or support our development efforts of reducing poverty and maintaining a well balance resource human development. The Assembly in partnership with Traditional Authorities and the entire people fully pledge their support towards the successful implementations of this policy document.

It is the hope of the Sene East District Assembly that, the M&E Plan, when fully implemented will help to improve the quality of life of the people and also realized the goals and objectives of the Assembly in reducing poverty and creation of wealth for Sustainable Local Economic Development (LED).

# SENE EAST DISTRICT ASSEMBLY

## ENERGY AND PETROLEUM DEVELOPMENT PLAN

# PREPARED BY: DISTRICT PLANNING COORDINATING UNIT

**MARCH, 2019** 

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# **CHAPTER ONE**

# 1.0 DISTRICT SITUATIONAL ANALYSIS (PROFILE)

# 1.1 Introduction

The Sene East District is one of the 11 administrative districts in the newly created Bono East Region of Ghana. The District was established by a legislative instrument LI 2091 with a population of 61,076 with males being 32,211 while females stands at 28,865 (PHC, 2010) and a projected population of 74,265 for 2019 with the males population of 36,517 and females being, 37,748 (GSS, 2017 Projections). The district capital is Kajaji. In respect to the classification of Ghana Statistical Service, the district is a rural district (GSS, 2010PHC). This means the district has no single urban community.

# 1.2 Development Mission Statement

The Assembly exists to work in partnership with community members and civil society organizations to improve access and quality to basic social and economic services to create opportunities for wealth creation and to empower all citizenry in the district to effectively participate in local governance.

# 1.3 Development Vision

To be a reputable local government entity that promptly satisfies the socio-economic needs of the people to achieve sustainable economic growth to enhance living standards.

# 1.4 Population size and growth rate

With the current population of 70,945 and a growth rate of 2.4% the population of the District is projected for the next 4 years (2018 - 2021) as follows:

Table 1 Population Projects for the Period under Review

DETAIL	2018	2019	2020	2021
MALE	35,673	36,517	37,380	38,288
FEMALE	36,913	37,748	38,592	39,529
TOTAL	72,586	74,265	75,972	77,817
POP. DENSITY	16.5	16.91	17.29	17.72

Source: DPCU, 2017 & GSS, 2017

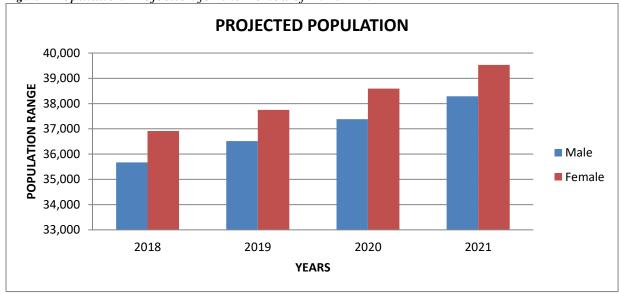


Figure 1 Population Projection for the Period of 2018 – 2021

The population projection indicated that, there must be a corresponding match of provision of socio-economic infrastructure for the residents of the district.

# 1.5 Physical and Natural Environment

# 1.5.1 Location and Size

The Sene East District is one of the 11 administrative districts in and located in the North/Eastern Conner of the Bon East Region. It was established by a legislative instrument LI 2091. The district covers a total land area of 4,392.4sq.km and shares boundaries with East Gonja Municipal to the North, Krachi West to the East, Sene West to the West and Kwahu North (Eastern Region) to the South.

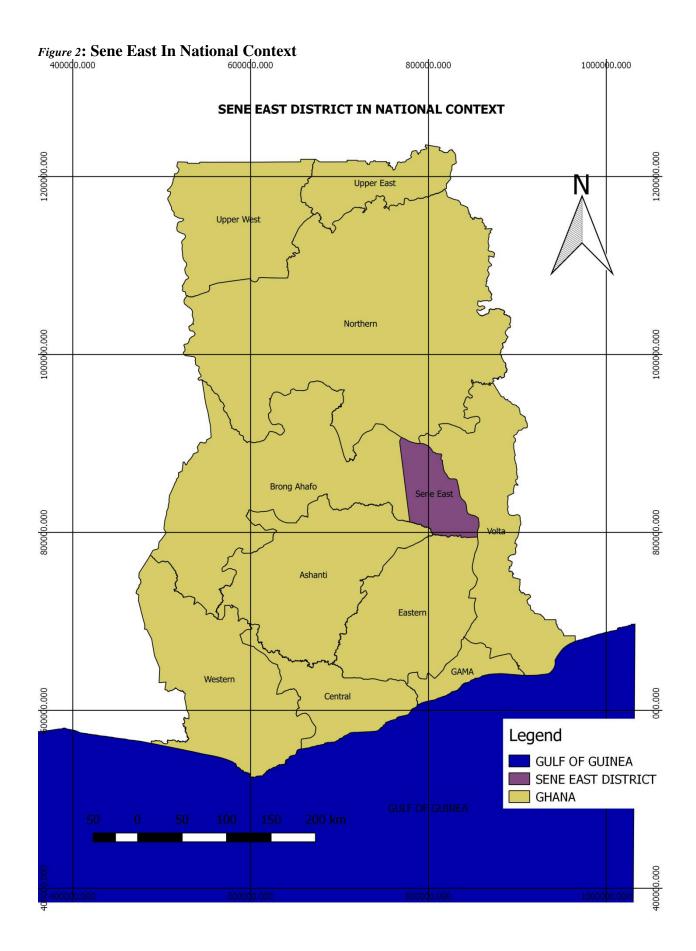
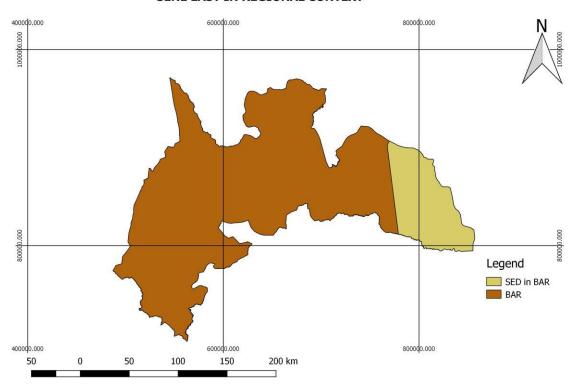


Figure 3: Sene East in Regional Context

# **SENE EAST IN REGIONAL CONTEXT**



# REACHI NCHUMURU REACHI NCHUMURU REACHI WEST Akroka Basina Basinka RAJAN R

### DISTRICT MAP OF SENE EAST

Source: GSS, 2010PHC

# 1.6 Climate and Vegetation

# 1.6.1 Climate

The district falls between the Wet Semi-Equatorial and Tropical Continental Climatic Regions of Ghana and experiences two seasons' rainy and long dry seasons. The rainy season starts from April to October giving way to the dry season from November to March.

The rainfall distribution varies from year to year, sometimes with intermittent droughts and floods mostly peaking in August. Generally, the rainfall ranges between 900mm – 1,098.0mm per annum. As it is characteristic of the Bono East Region, the district has also a bi-modal rainfall regime. April to July is the period for the major rainfall while September to late October, is the minor period. The occurrence of droughts or floods affects crop growth, thus resulting in reduced crop yields every year, as optimal nutrients intake by the crops is impaired.

The district is characterized by high temperatures throughout the year with a mean annual temperature of about 27° C. The Relative Humidity of the area is quite high, averaging over 75 percent. It, however, varies generally between the wet and dry months.

The dry conditions during this period promote bushfires, which are sometimes consciously started by farmers and hunters, or unconsciously by improper handling of fire. The dry season is quite pronounced with the main season beginning around mid-November and ending in March. This condition predisposes the area to rampant bushfires.

# 1.5.2.2 Vegetation

The vegetation of the district is predominantly Guinea Savanna woodland with light under growth and scattered trees. The major and economic trees are shea, dawadawa, baobab, mahogany, papao, senya, kane, onyina, kubre, kyenkyen, watapor, wama and neem species. Generally, tall grasses such as the elephant grasses and varieties of anthropogenic species mixed with these trees can be identified in the district. The vegetation opens up gradually and the trees reduce in height as one travels to the northern end of the district.

The district's vegetation remains the utmost economic attraction and a pull factor for migrant farmers mostly from the northern regions to cultivate yam. The most successful crop under this vegetation is yam and therefore it is no surprise that the district is among the leading producers of yam in the country.

Regrettably, human activities such as bush burning, tree felling for fuel, timber logging, poor farming practices, sand and gravel winning are gradually contributing to the destruction of the vegetation and consequently the environment. These activities expose the district to threat of desertification which will affect the economic fortunes of the district.

# 1.6.2 Drainage and Topography

The Sene District forms part of the Voltaian sandstone basin, which is the most extensive physiographic region of the country. The landscape of the district is generally flat and low-lying with an average height of 166 meters above sea level. The district is not associated with any significant highlands or hills. However there are isolated rocks in certain parts of the district.

The district lies within the Sene-Obosom river basins and the Volta Lake. The district is not well drained as no major rivers are found except the intermittent tributaries of the Volta Lake and the Sene River .Two major rivers drain the district. These are the Volta Lake and the Sene River. This has provided opportunities for the emergence of fishing as a major economic activity in the district.

In addition to these major rivers, there are streams/tributaries which dry up during the dry season leaving the district with no surface water for domestic and agricultural purposes. The valleys of these streams/tributaries are however suitable for the development of small-scale irrigation dams and dugouts for dry season gardening, fishing and watering of animals, especially cattle and sheep.

The Volta Lake covers a considerable portion of the district. The formation of the Volta Lake has resulted in the creation of a number of Islands in the district. These islands represent opportunities for tourism development, which has not yet been exploited.

The great potential of the Volta Lake in the development of the district has not been fully harnessed. For instance, it could aid irrigated agricultural development in the district, and treated water supply. However, the lake has provided opportunities for water transport in the

district. With the construction of the eastern corridor trunk road which connects the Bono East Region to the eastern and Volta through the Volta lake at Kajaji the District capital, water transport is expected to boost economic activities in the area.

### 1.7 Natural Resources

# 1.7.1 Energy and Petroleum Potential

Sene East District is located within the Voltarian Basin. It is one of the 32 districts identified by the Strategic Environmental Assessment to have the potential of oil and gas deposit. There are reports of the presence of petroleum and deposits of clay in Premuase and Kojokrom as well as Krenkuase respectively. It is expected that, exploration of these minerals will bring development to the district.

# 1.7.2 Vast Agricultural land

The district has a large parcel of arable land for both livestock rearing and crops (cereal, tuber and leguminous) production. For instance, crops such as yam, maize, cassava, vegetable, among others are grown in the district. The land also supports tree plantations like mangoes, cashew and teak trees. It has a large track of undeveloped land for agro based or industrial projects. This has been the pull factor for the settler farmers to the area.

# 1.7.3 Water Resources

The other potential of the district is the availability of water bodies such as Volta Lake and the Sene River which can be used for irrigation farming during the dry season. The location of the district is also strategic since it serves as an entry point to the region from the Oti and Eastern regions by means of the ferry on the Volta Lake.

### 1.8 Governance Structure

# Administrative Structure

The District has 11 decentralized departments though some of the departments do not have the full complement of the units required for the department. Currently, the departments in existence include:

- Department of Agriculture
- Ghana Health Service
- Ghana Education Service
- Central Administration
- Works Department
- Finance Department
- Community Development and Social Welfare Department
- Department of Disaster Management
- Physical Planning Department

The District Assembly has two (2) substructures (Area Councils) namely:

- 1. Kajaji Council
- 2. Bassa Council

# **CHAPTER TWO**

# 2.0 DISTRICT DEVELOPMENT ISSUES/PRIORITIES

# 2.1 Introduction

The Sene East District is one of the 11 administrative districts in the Bono East Region. It is confronted with many development challenges. The District Assembly is prepared to tackle all development challenges bedeviled with the district so as to improve the living conditions of the people. Key among the challenges is absence of spatial and land use plan, Depletion of forest cover, and among others.

This chapter presents development prospects adapted from the National Development Policy Framework that are critical to the district's development in relation to oil and gas exploration and management.

# 2.2 Linking Harmonized Development Problems/Issues (Oil and Gas Exploration) with the National Medium Term Development Policy Framework

The linkage of identified development issues (Oil and Gas Exploration) in the district to the MTDPF 2018-2021 is necessary to ensure conformity, harmony and prevent conflicting of district and national interests. Having analyzed the current development situation, a number of development challenges which can militate against the achievement of the exploration of the oil and gas have been identified. The identification of these development issues provides the basis for interventions in the district as summarized below:

The table below shows the issues identified in relation to exploration of oil and gas in the district.

Table 2 Energy and Petroleum Related Issues identified

Categorization	Issues Identified
<b>Environmental Issues</b>	Depletion of forest cover
	Air pollution
	Water pollution
SOCIAL ISSUES	Influx of people from diverse backgrounds might influence
	behavioral change
	Social vices such as prostitution, school dropout, unwanted
	pregnancies
	Poor infrastructural development
ECONOMIC ISSUES	Food insecurity
	High cost of living
	Inadequate housing facilities
	Destruction of farm lands
	Low capacity of local enterprises to offer services for the oil
	and gas sector

INSTITUTIONAL	Land litigation
	inadequate funding for stakeholder consultation and
	participatory approaches
	Absence of spatial and land use plan
	lack of grievance redress mechanism to resolve potential
	community conflicts
	Land tenure system
	Destabilize peace and security
	Inadequate capacity of local people
	High expectation of the benefits of Oil and Gas
	Inadequate stakeholder consultation in oil and gas
	management
	Lack of Planning Schemes to accommodate oil and gas
	activities
	Inadequate compliance and enforcement of relevant
	regulations
	Poor institutional coordination
	Lack of bye-laws on oil and gas
	Inadequate involvement of Women and Youth in decision
	making
	Undeveloped tourist and recreational sites
	Lack of Physical Planning Department
	Lack of District Magistrate Court

# 2.3 POCC Analysis

This section of the chapter presents development issues in the form of analysis of potentials, opportunities, constraints and challenges (POCC) and development prospects for the district during the plan period under the Environment, Infrastructure and Human Settlements development dimension.

Analysis of District Potentials, Opportunities, Constraints and Challenges (POCC) is based on the Environment, Infrastructure and Human Settlements dimension. The POCC analysis is a tool used to streamline development issues and interventions before they are programmed for implementation. This analysis is important in helping to fine-tune development goals, objectives, policies and strategies.

The achievement of objectives and goal of the Energy and Petroleum Development plan depends largely on critical analysis of the District's potentials, opportunities, constraints and challenges. Therefore at a forum, the Plan Preparation Team and other stakeholders diagnosed District's potentials, opportunities, constraints and challenges to enable the Plan Preparation Team set realistic goals and objectives. The critical impact analysis of the POCC

will be undertaken to ascertain extend of resources (both material and human) at the disposal of the Assembly for effective utilization. About twelve development issues of the Sene East District have been subjected to this analysis.

# A. Potentials

- 1. Ready supportive officers (DWE, PPO and DPO) available
- 2. Available office accommodation

# **B.** Opportunities

- 1. Supervising physical planning officer from Atebubu-Amantin Municipality
- 2. Availability of magistrate court at Kwame Danso
- 3. Availability of building regulations and planning standards frameworks

# C. Constraints

- 1. Poor road network
- 2. Ban on recruitment of staff
- 3. Remoteness of the district from regional capital

# D. Challenges

- 1. Chieftaincy disputes
- 2. Multiple sale of lands
- 3. Unwillingness of traditional authorities
- 4. Limited knowledge by residents

The Table below shows a detailed POCC analysis of the District.

Table 3 POCC Analysis of the Oil and Gas Exploration in the District

Key Issues to be Addressed	Potentials	Opportunities	Constraints	Challenges
DEVELOPMENT DIMNSIONS: I	ENVIRONMENT, INFRASTRUCTURE	AND HUMAN SETTLEMENTS	L	
Major land use challenges in the oil belts, especially Bono East Region	Ready supportive officers (DWE, PPO and DPO) available     Available office accommodation	<ul> <li>Stationed physical planning officer in the district</li> <li>Availability of magistrate court at Kwame Danso</li> <li>Availability of building regulations and planning standards frameworks</li> <li>Availability of some settlement plans (Kajaji Township)</li> </ul>	<ul> <li>Poor road network</li> <li>Ban on recruitment of staff</li> <li>Remoteness of the district from regional capital</li> <li>Refusal of postings by staff to the area</li> </ul>	<ul> <li>Chieftaincy disputes</li> <li>Multiple sale of lands</li> <li>Unwillingness of traditional authorities</li> <li>Limited knowledge by residents</li> <li>High illiteracy rate</li> <li>Land dispute among land owners and settlers</li> </ul>
Deforestation, pollution and depletion of the environment	Game and wildlife     Conservation at Digya     National Park     DPCU at District Assembly	Availability of supervising forestry commission at Sene West District     Availability of magistrate court at Kwame Danso  ffect on agriculture and increase Agriculture	<ul> <li>Inadequate staff of both Game and Wildlife and Forestry commission</li> <li>Inadequate security officers to enforce laws</li> </ul>	Illegal chain saw operations     Chiefs and land owners refusal to adhere to land usage regulations
	the potentials and opportunities of the distr		e productivity. The desiraction of	r crops by animais and frequent
Lack of awareness on climate change on agriculture	Availability of Government institutions (information, NCCE, ETC)to disseminate information on Climate change adaptation	Government support to creating awareness on climate change	Non-availability of funds, logistics for the dissemination of information	Effect of climate changes a global phenomenon
Conclusion: Awareness creation on c	limate change could help to reduce its effe	l ct on agriculture and increase Agriculture pr	oductivity.	12

# 2.4 Impact Analysis

The impact analysis could be changed in the social well-being of project beneficiaries as a result of implementing pro-poor programs such as giving out compensation packages, Payment of royalties, and payment of social responsibility packages, etc. A critical look at Sene East District Assembly's objective of providing support for the vulnerable and excluded would impact positively on the social welfare of its people. Impact analysis could also be enhancement in the economic well-being of people through the Assembly's program of support to Business Advisory Center to offer entrepreneurial and managerial training for entrepreneurs, facilitating the establishment of commercial banks, provision of adequate infrastructure to support oil and gas exploration activities. Regulatory impact analysis deals with enforcement of Assembly's building codes and planning schemes to guard against haphazard settlement development, natural disasters like flooding and oil spilt for protection of lives and properties.

# **CHAPTER THREE**

# 3.0 DISTRICT DEVELOPMENT PROJECTIONS, ADOPTED GOALS, SUB-GOALS, OBJECTIVES AND STRATEGIES

# 3.1 DEVELOPMENT FOCUS

The main focus of the plan is to accelerate growth, reduce poverty of the people, ensure a well sanitised environment and increase employment opportunities in the District to an acceptable level within the planned period of 2018-2021.

The development priorities of the Oil and Gas development plan are therefore set within the frame work of the Goals of the National Medium-Term Development Policy Framework for the year 2018-2021. The goal is:

Goal Three: Build Safe and Well-Planned Communities While Protecting the

Natural Environment

# 3.3 ADOPTED GOAL, OBJECTIVES AND STRATEGIES

The following table consist of development goals, objectives and strategies in consonant with NMTDPF 2018-2021

Table 4 Adopted Goals, Objectives and Strategies

NO	KEY FOCUS AREA	GOAL	POLICY OBJECTIVES	STRATEGIES
1.	Energy and Petroleum	Safeguard the natural environment and ensure a resilient built environment	12.9 Minimize potential Environmental impact of oil and gas industry	12.9.3 Implement recommendations of strategic environmental assessment of onshore and offshore oil and gas sector (SDG Targets 14.2, 14.3)  12.9.4 Intensify community education on coexistence of oil and gas with fishing industries (SDG Targets 12.8, 14.a)  12.9.5 Ensure that oil activities are not carried out at the expense of fishing and other lawful economic activities (SDG Targets 14.1,)

# **CHAPTER FOUR**

# 4.0 DEVELOPMENT PROGRAMMES AND SUB-PROGRAMMES

# 4.1 Introduction

This chapter discusses the broad District development programmes of the oil and gas plan for implementation within the plan period.

# **PROGRAM OF ACTION (PoA)**

# Table 5 PoA

				,		t environment by 202		ent								
Adopted Objective	opted Adopted SD Progr		Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time	Fram	e	Indic	cative Bud	lget	_	Implementing Agencies	
	9						20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating	
To Ensure efficient managemen t and utilization of oil and gas revenue by 31st December, 2021	Invest oil and gas revenues in growth-inducing and pro-poor programs to promote balanced-development (SDG Targets 1.b, 8.1, 8.2)	1, 7, 8, 10, 16, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	1. Collect and update data on oil revenue project in the District  2. Train youth in oil and gas management  3. organize training on safety measures for oil and gas operators and youth	1.Data collected on oil and gas funded projects      2.Youth trained on oil and gas      3.Safety measures put in placed					100,000.0			DA	MoP/ GNPC	
To Ensure efficient managemen t and utilization of oil and gas revenue by 31st December,	Strengthen Public Interest and Accountability Committee (PIAC) to further enhance transparency and	1, 7, 8, 10, 16, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	1.Organize public Education on the utilization of oil fund	1.Public education organized					8,000.00			DA	MoP/ GNPC	

2021	accountability in the oil and gas sector. (SDG Targets 10.5, 16.5, 16.6)											
To Ensure efficient managemen t and utilization of oil and	Improve transparency in the management and utilization of oil	1, 7, 8, 10, 16, 17	Infrastru cture Delivery and Manage	Physical and Spatial Planning	1. Report regularly on the progress of oil fund projects implementation	1.Progress report submitted on oil fund projects			12,000		DA	MoP/ GNPC
gas revenue by 31 <sup>st</sup> December, 2021	and gas resources and revenues (SDG Targets 10.5, 16.5, 16.6)		ment		2.Carry out regular monitoring of Oil and gas fund projects	2.regular monitoring carried out on oil projects						

# **Development Dimension 3: Environment, Infrastructure and Human Settlement**

Adopted MDA's Goal: Safeguard the natural environment and ensure a resilient environment by 2021

Adopted Objective	Adopted Strategies	SD Gs	Progra m	Sub- Program	Projects/ Activities	Outcome/Impac t Indicators		Time !	Frame	e	Indic	Indicative Budget			nenting ncies
							20 18	20 19	20 20	20 21	GoG	IGF	Donor	Lead	Collabor ating
To Minimize potential Environmen tal impact of oil and gas industry by 31st December, 2021	Implement recommendations of strategic environmental assessment of onshore and offshore oil and gas sector (SDG Targets 14.2, 14.3)		Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	Acquisition of identified lands for onshore O&G exploration	Identified lands properly acquired					2,000,000	10,000.		Central Admin	BERCC, Traditiona I Authoritie s
To Minimize potential Environmen tal impact of oil and gas industry	Implement recommendatio ns of strategic environmental assessment of onshore and offshore oil and gas sector		Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	Facilitate the establishment of Physical Planning Department in the district	1.Physical Planning Department established  2.Land use and					400,000.0			DA	MoP/ GNPC

by 31st December, 2021	(SDG Targets 14.2, 14.3)				comprehensive land use and settlement plans Construct district magistrate court	settlement plans developed  3.District Court constructed					
To Minimize potential Environmen tal impact of oil and gas industry by 31st December, 2021	Implement recommendations of strategic environmental assessment of onshore and offshore oil and gas sector (SDG Targets 14.2, 14.3)		Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	Prepare and gazette bye-laws  Carry out regular monitoring and inspection on settlement development	1.Bye-laws prepared and gazette  3.Regular monitoring and inspection conducted		5,000.00		DA	MoP/ GNPC
To Ensure efficient managemen t and utilization of oil and gas revenue by 31 st December, 2021	Strengthen Public Interest and Accountability Committee (PIAC) to further enhance transparency and accountability in the oil and gas sector. (SDG Targets 10.5, 16.5, 16.6)	1, 7, 8, 10, 16, 17	Infrastru cture Delivery and Manage ment	Physical and Spatial Planning	1.Organize and carry out Community education prior to survey to inform and warn residents about presence of seismic vessel.  2.Employ local community liaison officer to be on board vessels to interact with residents during surveys	1.Communities sensitized on Seismic vessels activities 2.Local liaison officer engaged		5,000.00		DA	MoP/ GNPC
To Ensure efficient managemen t and utilization of oil and gas revenue by 31st December, 2021	Implement recommendatio ns of strategic environmental assessment of onshore and offshore oil and gas sector (SDG Targets 14.2, 14.3)		Environm ental Managem ent	Natural resource conservation and management	1.Organize capacity building on monitoring of oil and gas activities for selected staff of the Assembly	1.selected staff capacity built on monitoring of oil and gas 2.Effective and efficient monitoring of oil and gas activities enhanced		5,000.00		DA	MoP/ GNPC

To Ensure efficient managemen t and utilization of oil and gas revenue by 31st December, 2021	Implement recommendatio ns of strategic environmental assessment of onshore and offshore oil and gas sector (SDG Targets 14.2, 14.3)	Environm ental Managem ent	Natural resource conservation and management	Develop a comprehensive stakeholder engagement plan for oil and gas activities	1.Robost stakeholder engagement plan prepared and implemented 2.Stakeholder engagement and participation in decision making on oil and gas enhanced		6,500.00		DA	MoP/ GNPC
To Ensure efficient managemen t and utilization of oil and gas revenue by 31st December, 2021	Implement recommendatio ns of strategic environmental assessment of onshore and offshore oil and gas sector (SDG Targets 14.2, 14.3)	Environm ental Managem ent	Natural resource conservation and management	Train and equip affected people in alternative livelihood enterprises.	1.Persons affected by oil and gas activities trained and equipped in alternative livelihoods		50,000.00		DA/ CDSW	Traditiona  I Authority, Hon. Assembly members and decentrali zed departmen ts
Minimize potential environmen tal impacts of oil and gas industry	Implement recommendatio ns of strategic environmental assessment of onshore and offshore oil and gas sector	Environm ental Managem ent	Natural resource conservation and management	Prepare spatial plans (structure/local plans) for selected towns	Enhanced spatial development		30,000.00		DA	MoP/ GNPC
Minimize potential environmen tal impacts of oil and gas industry	Implement recommendatio ns of strategic environmental assessment of onshore and offshore oil and gas sector	Environm ental Managem ent	Natural resource conservation and management	Carry out public sensitizations to promote coexistence and manage community expectation	Enhanced knowledge among the local people about oil and gas issues		10,000.00		DA	MoP/ GNPC
Minimize potential environmen tal impacts of oil and gas industry	Implement recommendatio ns of strategic environmental assessment of onshore and offshore oil and gas sector	Environm ental Managem ent	Natural resource conservation and management	Collaborate with stakeholders to draw resources to promote consultation and participation	Improved funding for stakeholder engagement activities		9,000.00	3,000.00		

Minimize potential environmen tal impacts of oil and gas industry	Implement recommendatio ns of strategic environmental assessment of onshore and offshore oil and gas sector	Environm ental Managem ent	Natural resource conservation and management	Build capacity of NADMO Staff to manage disaster	NADMO staff capacity built in disaster management		50,000.00		10,000.0		
Minimize potential environmen tal impacts of oil and gas industry	Implement recommendatio ns of strategic environmental assessment of onshore and offshore oil and gas sector	Environm ental Managem ent	Natural resource conservation and management	establish grievance redress mechanism to address potential conflicts	Reduction in conflicts and enhanced grievance handling		25,000.00				
Minimize potential environmen tal impacts of oil and gas industry	Implement recommendatio ns of strategic environmental assessment of onshore and offshore oil and gas sector	Environm ental Managem ent	Natural resource conservation and management	Embark on Planting of trees at degraded and depleted lands areas	1.Tree planting carried out 2.Degraded lands regenerated		45,000.00		20,000.0	DA	Forestry Commissi on, GNPC
Minimize potential environmen tal impacts of oil and gas industry	Implement recommendations of strategic environmental assessment of onshore and offshore oil and gas sector	Environm ental Managem ent	Natural resource conservation and management	Develop strategies to Protect forest zones with pillars	1.Strategies to protect forest zones developed 2.Forest zones protected 3.Vegetation cover enhanced		25,000.00		15,000.0	DA	Forestry Commissi on, GNPC
Minimize potential environmen tal impacts of oil and gas industry	Implement recommendatio ns of strategic environmental assessment of onshore and offshore oil and gas sector	Environm ental Managem ent	Natural resource conservation and management	Identify and develop tourist attraction sites in the district	1.Potential Tourist sites identified 2.Identified Tourist sites developed		50,000.00			DA	Traditiona 1 Authority, Min. of Tourism, Culture and arts
Minimize potential environmen tal	Implement recommendatio ns of strategic environmental	Infrastru cture Delivery	Physical and spatial planning	Support the development and creation	1.Land banks created for oil and gas activities		33,000	5,000	10,000	DA	Min. of Environm ent/Energ

impacts of oil and gas industry	assessment of onshore and offshore oil and gas sector	and Manage ment		of land banks for oil and gas activities								у
To Ensure efficient managemen t and utilization of oil and gas revenue by 31st December, 2021	Implement recommendatio ns of strategic environmental assessment of onshore and offshore oil and gas sector (SDG Targets 14.2, 14.3)	Infrastru cture Delivery and Manage ment	Physical and spatial planning	Establish social accountabilit y platforms to engage stakeholders	1.Social accountability platform established 2.Stakeholders engagement improved on oil and gas management				5,000		DA/CHR AJ, NCCE, CDSW	Traditiona  l Authority, Hon. Assembly members and decentrali zed departmen ts
To Ensure efficient managemen t and utilization of oil and gas revenue by 31st December, 2021	Implement recommendatio ns of strategic environmental assessment of onshore and offshore oil and gas sector (SDG Targets 14.2, 14.3)	Infrastru cture Delivery and Manage ment	Physical and spatial planning	Organize stakeholder engagements with women in oil and gas	1.Women involved in oil and gas development activities 2.Gender participation in oil and gas management improved			300,000	10,000	100,000	DA/CHR AJ, NCCE, CDSW	Traditiona  I Authority, Hon. Assembly members and decentrali zed departmen ts
To Ensure efficient managemen t and utilization of oil and gas revenue by 31st December, 2021	Implement recommendatio ns of strategic environmental assessment of onshore and offshore oil and gas sector (SDG Targets 14.2, 14.3)	Infrastru cture Delivery and Manage ment	Physical and spatial planning	Organize sensitization workshop on land use regulations for traditional Authorities and key stakeholders.	1.Traditional Authorities and key stakeholders sensitized on land use regulations 2.sustainable land use improved			30,000	5,000	55,000	DA	Traditiona  I Authority, GNPC, Ministry of energy and other dev't partners
		TOTAL	GRAND ES	STIMATED (	COST	•	•	3,198,500. 00	35,000. 00	213,000. 00	3,446,500.0	0

# **CHAPTER FIVE**

# 5.0 ANNUAL ACTION PLAN

# 5.1 Introduction

This chapter focuses on the Composite District Annual Action Plan for the various programs and projects that will be implemented within the planned period 2018-2021 including the responsibilities of the institutions/units involved within specific time frame. Justification of projects, their locations and cost, criteria for phasing of the plan and other implementation factors are also discussed in this chapter.

Arrangements for funding the estimated cost of implementing the plan and related cost sharing/funding sources are also discussed in this chapter.

# **5.2 Implementation Factors**

The implementation of planned programs/projects within the four-year period will take into consideration certain administrative, social, climate, and geological factors. Some of these include:

- > Timely availability of funds and other inputs.
- Availability of personnel with the necessary technical skills and expertise.
- > The seasonal calendar of the activities of rural population, especially farmers.
- > The seasons and their effect on the roads

# **5.3** Selection of Implementing Agency

The various implementing departments/agencies, NGOs and donors were chosen for the following reasons:

- > Existing and expected functions
- On-going and planned projects by the agency in question
- > Technical resource availability
- > Expertise in the relevant field of project.

# **5.4 Arrangement for Funding**

Funds from the Central Government would form the main source of financing the development plan. Efforts will also be made to source funds from NGOs and other donors in the District for plan implementation. The District Assembly's internally generated revenue will also be used to support some aspects of the plan to facilitate easy access to finances for implementation.

# **5.5 Composite Annual Action Plans**

The development programs, projects, activities, cost and time frame for implementation as well as location and sources of funding are presented in the Programme of Action (POA) and Annual Action Plans for implementation. In the plans, yearly estimated expenditures have been provided based on the NMTDPF 2018-2021 development dimensions of:

• Environment, Infrastructure and Human Settlements

# District Annual Action Plan Linked with Budget (GHC)

# **Annual Action Plan for 2019**

# DEVELOPMENT DIMENSION 4: ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS

Adopted	Adopted MDAs Goal (s): Safeguard the natural environment and ensure a resilient built environment													
PROG	RAMS	ACTIVITIES	LOCA-	BASE-	OUTPUT	TIM	IE SC	HED	ULE	FUNDING	SOURCE		<b>IMPLEM</b>	ENTIN
AND	SUB-	(OPERATIONS)	TION	LINE	INDICA- TORS								G AGEN	CIES
PROG	RAMS													
PRO	SUB-					Q1	Q2	Q3	Q4	GoG	IGF	Donor	Lead	Collab
G-	PROG													
RAM	-RAM													
Mana	Genera	Facilitate the establishment	Kajaji	Nil	PPD established	X	X	X			500		RCC	DA
geme	1	of Physical Planning Department in the district												
nt and	Admin	Beparament in the district												
Admi	istratio													
nistrat	n													
ion	~	D 1 1 1									1			
Mana	Genera	Develop a comprehensive land use and settlement	Kojokrom	Nil	Comprehensive land use and settlement	X	X	X	X		15,000		DA	PPD
geme	l 	plans	Bassa		plans prepared									
nt and	Admin		Bodinka											
Admi nistrat	istratio		Nyankontr											
ion	n		e Nketiakro											
1011			m											
			Premuase											
Mana	Genera	Construct district magistrate	Kajaji	Nil	District		X	X	X	400,000			DA	MoJ&
geme	1	court	ragaji	1 111	Magistrate court		11	11	2.	100,000			<i>D</i> 11	AG
nt and	Admin				constructed									110
Admi	istratio													
nistrat	n													
ion														
Mana	Genera	Prepare and gazette bye-	District		Bye – laws		X	X		5,000			DA	BARC
geme	1	laws	wide		prepared and									C
nt and	Admin				gazetted									
Admi	istratio													
nistrat	n													
ion														

Mana geme nt and Admi nistrat	Genera l Admin istratio n	Carry out regular monitoring and inspection on settlement development	District wide		Settlement development monitored	X	X	X	X	5,000			DA	DPCU
Mana geme nt and Admi nistrat	Genera l Admin istratio n	Facilitate the acquisition of adequate land for Oil and Gas related infrastructure	District wide	Nil	Land acquired for oil and gas related infrastructure			X	X		1,000		DA	Investo rs and TAs
Mana geme nt and Admi nistrat ion	Genera l Admin istratio n	Carry out regular monitoring of Oil and gas fund projects	District wide	Nil	Monitoring of oil fund projects monitored	X	X	X	X	6,000.00			PIAC	DA
Mana geme nt and Admi nistrat ion	Genera l Admin istratio n	Carry out 4 quarterly consultations with stakeholders on oil and gas explorations issues	District wide	Nil	4 quarterly stakeholder consultations on issues of oil and gas organized	X	X	X	X	10,000			DA	PIAC
Mana geme nt and Admi nistrat ion	Genera l Admin istratio n	Organize regular sensitization on effects of oil and gas exploration on land use	District wide	Nil	Bi-monthly sensitization of communities on effects of oil and gas exploration	X	X	X	X	15,000	5,000	10000	DA	Donor & PIAC
Environ ment and Sanitati on Manage ment	Natural Resourc e Manage ment	Review existing by-laws to incorporate oil and gas issues	Kajaji	Existing by-law	District by-laws reviewed		X			0	20,000	0	Central Admin	EPA, NRCC
Environ ment and Sanitati	Natural Resourc e Manage	Facilitate acquisition of land for onshore O&G exploration	Identified communities	Nil	Identified lands properly acquired			X	X	0	0	2,000,0 00	Central Admin	BERCC, Traditio nal Authoriti

on Manage	ment													es
ment Environ ment and Sanitati on Manage	Natural Resourc e Manage ment	Register affected persons for appropriate compensation	Identified communities		All affected persons registered			X	X	0	0	50,000	Central Admin	EPA, BERCC, Commu nities
Environ ment and Sanitati on Manage	Natural Resourc e Manage ment	Organize stakeholder consultation with adjoining districts to minimize boundary conflicts	Kajaji	Nil	District stakeholder meeting organized		X			0	0	8,000	Cent. Admin	Pru East & West DAs, etc.
ment Environ ment and Sanitati on Manage ment	Natural Resourc e Manage ment	Develop local communication strategy for oil and gas activities in the District	Kajaji	Nil	Local communication strategy developed	X				0	0	12,000	DPCU	EPA, BERCC
Environ ment and Sanitati on Manage ment	Natural Resourc e Manage ment	Complete the local plans of high growth and development areas in District	Kajaji	Kajaji	Local plans of high growth and development areas completed		X			0	0	25,000	Physical Planning Dep't	LUSPA
Environ ment and Sanitati on Manage ment	Natural Resourc e Manage ment	Complete the structure plans of the District	Kajaji		Structure plans completed		X			0	0	25,000	Physical Planning Dep't	LUSPA
Environ ment and Sanitati on Manage ment	Natural Resourc e Manage ment	Create special development Areas within the District for the oil and gas	Identified communities		Special development Areas created	X	X			0	0	35,000	Physical Planning Dep't	LUSPA
Environ ment and	Natural Resourc e	Sensitize beneficiary communities on likely effects of O&G activities on	Identified communities		All beneficiary communities sensitized	X	X			0	0	55,000	DPCU	EPA, BERCC, Commu

Sanitati	Manage	water bodies & other												nities
on	ment	climate change issues												
Manage														
ment														
Environ ment and Sanitati on Manage ment	Natural Resourc e Manage ment	Organize stakeholders consultation meetings to sensitize and secure their commitment	Kajaji		Key stakeholders sensitized	X				0	0	32,000	DPCU	EPA, BERCC
TOTAL	TOTAL GRAND COST 441,000.00 41,500.0 2,227,0 2,709,500.00										0			
											0	00.00		

# **CHAPTER SIX**

# 6.0 MONITORING AND EVALUATION

# **6.1 Monitoring and Evaluation**

The process of monitoring is to enable the District Assembly determine whether the required project inputs are being delivered on time. It is also to ascertain whether the inputs are being used as intended and are producing the desired outputs.

Likewise through the process of evaluation, the Assembly will be able to determine whether the desired impact of the project has been achieved, the causes of deviation if any, and how to counteract any unintended consequences. The process of evaluation therefore is to give a feed-back that can lead to re-planning if necessary.

Monitoring is a process of collecting and analyzing data or events associated with the implementation of the policy, program or project being implemented with the view to improving their management for the achievement of stated objectives. Resources are used in specific combinations to achieve a specific project result at a point in time. This means that at each stage of the project, one must ensure that the required project inputs are being delivered on time used as intended and produced the desired result.

The key objective of monitoring and evaluation is that services can be continually improved through informed decision making and social learning, leading to social and economic progress. Based on universal fact that resources are limited, the demand for results-based M&E has grown rapidly in recent times.

This is essentially true in Ghana, where increasing emphasis is now being placed on public sector transparency and accountability which is possible through effective monitoring and evaluation systems. To this end, the District Assembly Monitoring and Evaluation Plan (2018-2021) seek to place the practice of monitoring and evaluation in the broader public sector management and accountability. The plan will monitor and evaluate the implementation of the Energy and Petroleum Development Plan (oil and Gas plan). It will facilitate the collection, analysis and dissemination of information on performance and outcomes to feed on the analysis from the District and region into policy and decision making process.

# **6.2 Monitoring Indicators and Targets**

Indicators are needed for measuring progress whilst targets are the milestones that will confirm the achievement of the stated goal and objectives.

The indicators and targets were therefore set through a collaborative process to ensure that they were achievable and directly related to the Energy and Petroleum Development Plan. In addition, some core indicators for monitoring defined by GNPC, PIAC, and NDPC in collaboration with RPCU's and MMDA's, based on the Energy and Petroleum Development Plan will also defined.

# 6.3 DATA COLLECTION AND VALIDATION

The Assembly will collect data on the indicators of the plan to assess the progress of implementation and the impact on the society. Two types of data would be collected and they are; primary and secondary data. A variety of data collection tools would be employed to obtain adequate and reliable data. Some the tools for collection of primary data will includes Survey, Field visits, Focus Group Discussion, observation, Key informant, interviews, and questionnaire administration among others. The secondary data will be collected through review and detail analysis of secondary data.

The data collected will be subjected to vigorous scrutiny for validation in order to obtained reliable data for monitoring and evaluation purpose. This validation will encompass all the stakeholders within and outside the district.

The District Assembly will document all the findings into M & E reports (Quarterly and annually). Quarterly reports would then be generated to sum up the findings within the quarter while the Annual Progress Reports (APR) comprising the activities of the DPCU throughout the year will be prepared. The Assembly will share these reports with all its key stakeholders such as; public institutions like GNPC, PIAC, NDPC, RPCU, MLGRD, and other agencies for their comments.

However, for the local /beneficiary communities, it would comprise activities such as;

- Mid-year stakeholders review meeting
- Annual public hearings using focus group discussions in all communities.
- Quarterly meetings with the Area Councils and tasking them to carry the message to their communities.

Details of these activities and when they are to be carried out have being spelt out in the M&E Calendar.

# 6.7 DISSEMINATION AND COMMUNICATION STRATEGY

This section gives an insight into the modes of disseminating the prioritized programs and projects in the Energy and Petroleum Development Plan and strategies that would be adopted in disseminating the information. It also highlights the expected roles and responsibilities of stakeholders and other principal action agents as well as collaborating agencies in the implementation and strategies for promoting dialogue to generate feedback from the public.

Dissemination and communication of the M & E strategy to be adopted by DPCU would seek to ensure transparency, improve development intervention, promote understanding and motivate stakeholders to action. In this respect, DPCU will ensure that all interest groups receive the M & E report that are relevant to their specific needs to provide the necessary feedback.

In the dissemination process, DPCU would use the following means to provide information on the M & E

- Written reports- This would provide updates on development progress, findings and recommendation after monitoring of District's interventions in the Energy and Petroleum Development Plan.
- Oral presentation- This would be organized under an encounter with the media to provide direct overview of M & E findings for discussion with stakeholders in the District.
- Others means to disseminate information include distribution of newsletters, flyers, letters and e-mail correspondence and stakeholder briefings at the Kajaji Area Council, and Bassa Area Councils. Table 6.3 below will constitute DPCU M & E strategy.

Table 6 M & E Dissemination Strategy

ITEM	TARGET AUDIENCE	KEY MESSAGES	STRATEGIES
1	RCC, RPCU, MLG&RD.	Key milestone achieved on	• Presentation to
	Depts. of the Assembly	an intervention	stakeholders
		• Impacts in the life of the	Feedback at stakeholder

		<ul> <li>Challenges identified</li> <li>Advocacy for policy change</li> <li>Need to solicit more resources to complete other interventions</li> <li>Coordination among stakeholders/ institutions</li> </ul>	<ul> <li>appraisal</li> <li>Organizational website</li> <li>Media reports</li> <li>Formal reports</li> <li>Policy framework</li> <li>Action plan</li> </ul>
2	Local communities, CSOs,  The media, Development partners, Chiefs and Odikuros	<ul> <li>Increase public awareness,</li> <li>Key milestones achieved in an intervention</li> <li>Impacts of an intervention</li> </ul>	<ul> <li>Stakeholder briefing,</li> <li>Presentations to organizations and associations</li> <li>Official visits</li> <li>Formal reports</li> <li>Summarized Action plans</li> <li>Newspapers, T.V and radio</li> </ul>
3	Researchers and Academic institutions, Professional bodies	Provide lessons learnt for discussions and adoptions	<ul> <li>Formal reports</li> <li>Website sites and electronic reports</li> <li>Policy frame work</li> <li>Development plans</li> </ul>
4	Private Sector organizations	Successful reforms based on evaluations	<ul> <li>Written reports,</li> <li>Executive summary briefing</li> <li>Presentations</li> <li>Seminar/workshop/ community for a</li> <li>Media reports</li> <li>Newsletter, etc.</li> </ul>

# **6.8 COMMUNICIATION STRATEGIES**

Since communication is a key measure for creating a sustainable demand for M & E results, stakeholders would be given opportunity to access progress of implementation of the Energy and Petroleum Development Plan and respond to initial findings on outputs, constraints and solutions. The first step in respect of the communication findings will involve implementing stakeholder's discussions on the draft findings in order to solicit feedback on the way forward. When findings are accepted this will be communicated to the DCE, Chiefs, Odikuros, heads of Department, CSOs, Area Council members, Assembly members RPCU, NDPC and development partners.

Other media would also be used to communicate findings. These would include, writing reports, oral reports, visual displays and electronic communications. DPCU will also adopt the various communicating channels outlined in table 10 for communicating M & E results.

Table 7 Communication channels

ITEM	FORMAL	INFORMAL
1	Briefings	Phone calls
2	Presentations	E-mails
3	Workshops/Seminar	Internal correspondence
4	Town Hall meetings	Community information center
5	Websites	Gong-gong beating
6	Social media	Print and electronic media

Table 8 Communication Activity matrix

Activity	Purpose	Audience	Method/Tool	Timeframe	Responsibility
Community sensitization	To create awareness on the Energy and Petroleum Development Plan	Community members, Traditional Authorities, Area council members,	Community durbar, drama role model, announcement	Quarterly	DCD, DPO, DBO, Chairman of Dev. Planning sub- committee
Bi-annual		Key Stakeholders, Area Councils, MDAs, TAs, NGOS/CBOs, PS, Communities	Comments, Contributions, Memos	3 <sup>rd</sup> Week after 2 <sup>nd</sup> and 4 <sup>th</sup> Quarter of the year	DPCU
Assembly Meetings	To get them to appreciate the Energy and Petroleum Development Plan	DCE, Presiding Member, MP, Assembly members	Meetings with audio visuals	Quarterly	PM/DPCU/Chairmen of Sub-committees, Assembly Members
Bi-annual	To solicit feedback as inputs to review	Key Stakeholders, Area Councils, Departments, TAs, NGOs/CBOs, PS, Communities	Community durbars,	Mid-year	DCD/DPO/ Chairman of Devt. Planning Sub- committee
Reports	Timely issue of APR and Quarterly reports	RPCU, NDPC, HODs, Devt. Partners, CSOs	Power point presentations,	Quarterly	DPCU

Media Discussions	Regular discussion on	General Public	Quarterly	DCE/DPCU, and
	status of			Complaints Unit
	implementation of			
	Energy and Petroleum			
	Development Plan			
	using local FM stations			
	with Panel members,			
	HODs			
Internet	Posting of M&E reports	RPCU, Donors, NDPC	Quarterly	DPCU
	and feedback on			
	Assembly's website			

# 6.9 Evaluation of the Energy and Petroleum Development Plan

Even though evaluation and monitoring share some similarities, they are entirely two different activities. They differ in terms of their scope and content. Evaluation is a more detailed or rigorous activity meant to assess the impacts of goals and objectives implemented. It looks at the social, economic and the environmental impacts of goals and objectives. DPCU sees evaluation as a very important exercise and as such dedicates this chapter to how it intends carrying out its evaluation activities.

# **6.10 Mid-Term Evaluation**

Mid-way through plan implementation, DPCU intends undertaking an evaluation exercise to assess the effects of the interventions implemented so far. Even though the plan period may not have ended, it is important to conduct a mid-term evaluation to assess whether impact indicators set for the mid-term is being achieved. This is not activity rigorous as the terminal evaluation. According to the M&E Calendar, this exercise will be undertaken in February 2018. Some activities of DPCU intends undertaking include

- Review of all quarterly and Annual Progress Reports
- Focus group discussions with beneficiary communities
- Data collection on completed projects to assess their short-term effects on the local communities

# **6.11 Terminal Evaluation**

A terminal evaluation will be undertaken at the end of the plan period. By the M&E Calendar, this exercise will be undertaken in December 2021. The essence of this exercise will be to assess the overall impact of the Energy and Petroleum Development Plan after its implementation. It will assess the performance of specific projects and their impacts in the projects areas. The Energy and Petroleum Development Plan seeks to promote growth and reduce poverty. DPCU therefore intends to undertaken two studies to ascertain the level of progress made in this regard. These are;

- Impact assessments (to measure growth)
- Rural poverty profiling and mapping (To measure poverty levels in the Township)

The District hopes to achieve this by conducting a socio-economic survey using the Participatory Monitoring and Evaluation (PM&E) Approach throughout the entire township.

# **6.12 Evaluation Matrix**

The matrix below aimed at determining the relevance and fulfillment of objectives, development efficiency, effectiveness, impact and sustainability of the Energy and Petroleum Development Plan for the period. This matrix is intended to serve as a guide for preparing meaningful, useful and credible evaluation reports that meet quality standards.

Table 9 Evaluation Matrix

Evaluation	Evaluation	Questions	Data Needed	Data	Data
Criteria	Main	Sub-		Sources	Collection
	Questions	Questions			methods
Relevance	Were needs analysis carried	Did the interventions	Number of community	Project reports	Field visits
	out before the plan	take into account the	needs implemented	Progress reports	Review of secondary data
	preparation?	livelihood and capacities of the target group?		Monitoring and inspection	Interviews
	<b>T</b> .1			reports	FGDs
Efficiency	Is the	To what extent have individual	Cost per Program/	Project reports	Field visits
	relationship between input of resources and results achieved appropriate and	resources been used economically?	project/Activity	Progress reports  Monitoring and inspection	Review of secondary data Interviews
	justifiable? What is the cost-benefit ratio?			reports	FGDs
Effectiveness	To what extent will the	To what extent	Percentage of	Project reports	Field visits
	objectives of the intervention be (most likely) achieved?	is the target group reached?	activities Implemented  Coverage rate of implemented activities	Progress reports  Monitoring and inspection reports	Review of secondary data Interviews FGDs
Impact	What has	How many	Number of	Project reports	Field visits
	happened as a result of the program or project? What real difference hast the activities made to the	people have been affected?	Communities benefited  Percentage of change in living conditions	Progress reports  Monitoring and inspection reports	Review of secondary data Interviews FGDs
Custoinability	beneficiaries? To what extent	To what extent	Poverty levels	Project reports	Field visits
Sustainability	will activities, results and effects of the plan be expected to	does the intervention reflect on and take into account factors	Health status  Food security levels	Progress reports  Monitoring and	Review of secondary data  Interviews
	continue after intervention has ended?	which have a major influence on economic, ecological, social and	Crime rate	inspection reports	FGDs

		cultural aspects?			
Others	What goes right and wrong in implementing the plan?	How was it implemented?	Number of successful projects implemented	Project reports  Progress reports	Field visits  Review of secondary data
			Number of projects failed	Monitoring and inspection reports	Interviews FGDs

Source: DPCU, Sene East District Assembly 2017

# 6.13 Participatory M&E

"Participatory M&E is a valuable tool to capture perceptions and assess whether interventions have met these expectations, especially of the poor and vulnerable in society" (NDPC, 2006). It is broad-based and encourages the participation of the beneficiary communities and other stakeholders (CBO's, NGO', CSO's etc.). This means that for there to be an effective PM&E, the local communities must be well informed and should also understand the process. After a lengthy discussion on this topic, DPCU decided to adopt the steps below to ensure a very successful PM&E process.

- Identification and selection of local NGO's and CBO's. These are organizations that are already on the ground and understand the communities. Their identification and involvement in the entire process is therefore very important.
- Training of local NGO's and CBO's in PM&E methods and approaches. It is very important for these local organizations that will serve as facilitators in the process to receive training. The essence of this is to upgrade the skills of the facilitators so that they can function effectively and efficiently.
- Provision of the necessary equipment to facilitate the operations of the CBO's and NGOs. The DPCU believes that these organizations can only function properly when they are equipped and motivated enough.
- Educating local communities in PM&E methods. It is also important to explain to the local communities what their roles will be in the entire process. This training program will be facilitated by the NGOs and CBOs and monitored by DPCU.
- The use of focus group discussions. This will create the avenue for data collection. It
  is easier to measure poverty levels by interacting with the local people rather than just
  depend on reports of DAs. The data collected will however be checked against the
  records of DAs.

# **6.14:** Challenges of M&E Plan Implementation

Development plan monitoring and evaluation has its own peculiar challenges in all development organization all over the globe. The Assembly has identified the challenges which are likely to militate against the effective monitoring and evaluation of the plan listed in the table below. It also curved out some recommendations to avert these challenges whenever they appeared.

**Table 10** Challenges facing M & E

ITEM	CHALLENGES
1	Inadequate funds to support M&E activities. There are competing development
	and administrative needs and all these put pressure on the District scarce resources
	and hence limits the total amount of funds into M&E activities
2	Late release of funds. Apart from the inadequacy of funds injected into M&E, the
	funds also do not come in time because of the late release of the DACF
3	Heavy work load on DPCU staff. The work load on DPCU staff makes it almost
	impossible for members to complete their work schedule on time
4	Means of transportation. The Assembly is handicap of vehicles to transport
	officers around to monitor and evaluate what has been implemented in the plan.
	This affects the credibility of data and information for use by stakeholders.

# 6.15 CONCLUSION

At the National level, the development focus has been an Agenda for Change and Prosperity for Ghana to reach and be recognized as middle Income earning country. Viewing this development focus in the light of the Sustainable Development Goals (SGDs), it is clear that the issues of concern are human centered rather than economic centered. Hence this development document with all its components simply seeks to reduce poverty, create wealth and sustain the local economy for the socio-economic development of the District. In view of the effort put in place to prepare the Energy and Petroleum Development Plan (Oil and Gas Plan), the success of its implementation to a large extent depends on the inflows of funds both internally and externally. Effort would therefore be made to attract the needed funds for the program and projects implementation. The Assembly also expects full and effective participation of all stakeholders, including decentralized departments and Sub vented Agencies, NGO'S CBO'S, Private Sector and other institutions responsible for development in the District.

The Assembly anticipates that due to resource constraints, adequate resources may not be available from its traditional sources to implement all the sub-projects and program outlined in this policy document. In this regard, the Sene East District Assembly as part of it resources mobilization strategy will solicit for funds from other development partners who will be willing to contribute or support our development efforts of reducing poverty and maintaining a well balance resource human development. The Assembly in partnership with Traditional Authorities and the entire people fully pledge their support towards the successful implementations of this policy document.

It is the hope of the Sene East District Assembly that, the M&E Plan, when fully implemented will help to improve the quality of life of the people and also realized the goals and objectives of the Assembly in reducing poverty and creation of wealth for Sustainable Local Economic Development (LED).