

DRAFT DISTRICT MEDIUM TERM DEVELOPMENT PLAN (2018-2021).

AN AGENDA FOR JOBS: CREATING PROSPERITY AND EQUAL OPPORTUNITIES FOR ALL

NABDAM DISTRICT ASSEMBLY

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LIST OF ACRONYMS

AAP	ANNUAL ACTION PLAN
APR	ANNUAL PROGRESS REPORT
BAC	BUSINESS ADVISORY CENTRE
BECE	BASIC EDUCATION CERTIFICATE EXAMINATION
CBO	COMMUNITY BASED ORGANIZATION
CSOs	CIVIL SERVIC ORGANISATION
CWIQ	CORE WELFARE INDICATORS QUESTIONNAIRE
CA	CENTRAL ADMINISTRATION
DCE	DISTRICT CHIEF EXECUTIVE
DACF	DISTRCT ASSEMBLY COMMON FUND
DDF	DISTRICT DEVELOPMENT FACILITY
DMTDP	DISTRICT MEDIUM TERM DEVELOPMENT PLAN
DPCU	DISTRICT PLANNING CO-ORDINATING UNIT
DPs	DEVELOPMENT PARTNERS
DOA	DEPARTMENT OF AGRICULTURE
DWD	DISTRICT WORKS DEPARTMENT
DA	DISTRICT ASSEMBLY
DWST	DISTRICT WATER AND SANITATION TEAM
EHSU	ENVIRONMENTAL HEALTH UNIT
GDHS	GHANA DEMOGRAPHIC HEALTH SURVEY
GHS	GHANA HEALTH SERVICE
GES	GHANA EDUCATION SERVICE
GSGDA	GHANA SHARED GROWTH AND DEVELOPMENT AGENDA
GTB	GHANA TOURIST BOARD
GOG	GOVERNMENT OF GHANA
IGF	INTERNALLY GENERATED FUND
M&E	MONITORING AND EALUATION
MDAs	MINISTRIES , DEPARTMENTS AND AGENCIES
MICS	MULTIPLE INDICATOR CLUSTER SURVEY
MLGRD	MINISTRY OF LOCAL GOVERNMENT AND RURAL DEVELOPMENT
MoFA	MINISTRY OF FOOD AND AGRICULTURE
NADMO	NATIONAL DISASTER MANAGEMENT ORGANIZATION
NDPC	NATIONAL DEVELOPMENT PLANNING COMMISSION
NGO	NON GOVERNMENTAL ORGANISATION
PM&E	PARTICIPATORY MONITORING AND EVALUATION PLAN
RCC	REGIONAL CO-ORDINATING COUNCIL
SARI	SAVANNA AGRICULTURE RESEARCH INSTITUTE
SDGs	SUSTAINABLE DEVELOPMENT GOALS
SMCs	SCHOOL MANAGEMENT COMMITTEES
VRA	VOLTA RIVER AUTHORITY

FOREWARD

The decentralization program introduced over twenty years ago entrusted the District Assemblies with the onerous task of legislating, deliberating, and executing programmes that address their local needs. In fulfilling these tasks especially the executive one, formulating strategic development frameworks to guide development efforts at the district level has become very essential.

The last District Medium Term Development Plan (MTDP) 2014-2017 was the first the Nabdam District Assembly had prepared.

This plan is somewhat different from the first one in the sense that it is more focused, results-based, and poverty reduction oriented. The district being within the poverty belt of the country and an agro-based one, is concentrating its efforts at enhancing the human resource potentials of its people through strengthening the delivery process of quality education as well as the provision of adequate health care services. We believe that it is only through the development of the human person that the economic potentials of the district can be harnessed.

The thrust of this plan lies in achieving Sustainable Local Economic Development, Social Development, Environment, Infrastructure and Human Settlements, Governance, Corruption and Public Accountability.

The District will like to express gratitude to the National Development Planning Commission (NPPC), the Regional Coordinating Council (RCC) and the Regional Planning Coordinating Unit (RPCU) for providing the necessary guidance for the preparation of this Plan. We would also like to thank the Plan Preparation Team of the district for their tireless efforts in getting this document completed.

We would also express our sincere thanks to all those who participated and facilitated the preparation of this Plan. We would like to mention Care Ghana through Northern Ghana Governance Activity (NGGA) for providing diverse assistance in the plan preparation and Lastly, we are grateful to other development partners in the district who have not been specifically mentioned and the local people whose inputs into the plan have been useful.

District Chief Executive
(Hon. Agnes Anamoo)

EXECUTIVE SUMMARY

Under the decentralisation programme, District Assemblies have been given the mandate to legislate, deliberate and execute on issues of local development. The need to formulate a strategic development framework to guide development efforts at the district level has become very essential. This Medium Term Development Plan (DMTDP) is the second since the Nabdam District was carved out from the Talensi-Nabdam District in 2012.

The Plan preparation process has been participatory. The District Assembly constituted a multi-sectoral Plan Preparation Team to execute the task. These included representatives of all sectors of the District Assembly. The District Assembly constituted District and Community Capacity Building Teams to begin the processes for the preparation of the MTDP. The District Planning Coordinating Unit and the District Capacity Building Team (DCBT) collated and analysed data which the CCBTs had collected in the field and held series of working sessions to draw this plan. The District Assembly also organized a two day review workshop to review the 2014 – 2017 MTDP. Presentation on the achievements, challenges and the way forward was made by all the departments. Participants included departments of the assembly, NGOs, Hon. Assembly Members, Traditional Authorities and Opinion Leaders. After the draft Plan was drawn, the Plan Preparation Team met and reviewed it but yet to present it to district stakeholders at a Public Hearing for their inputs. An essential element of this plan is that it is focused; poverty reduction oriented and results- based. The District Assembly's development agenda is to enhance the welfare and development of the people of the district through effective mobilization of human and material resources within an enabling environment. This would be realised through direct and intervening themes as follows:

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

Under Economic Development, the key areas of concern are, achieving growth in non-traditional cash crop production by 2% per annum over the next 4 years through the following: The district

intends to promote non-traditional cash crops by supporting farmers technically and financially. The objectives of the sector in the medium term are as follows:

To promote and provide efficient technical services, technologies and measures that will diversify traditional and non-traditional cash crops production for domestic and export markets.

The District Assembly in collaboration with its development partners will embark on massive socio-economic infrastructure provision in the next four (4) years of plan implementation. The infrastructure will include: road infrastructure classroom blocks, teachers quarters, CHIP Compounds, nurses quarters, dams and dug-outs and market stalls as well as boreholes and Small Town Water Systems. More communities will be hooked onto the national electricity grid to promote the development of local industries in the district. Human settlement pattern especially in the district capital is not according to plan. In this regard, local plans will be developed for the two urban communities in the district to regulate and ensure proper human settlements.

The Targets of the Agricultural Sector within the Period are as follows:

1. Conduct on-farm demonstration in improved maize cultivation in 5 zones on 50 fields.
2. Conduct on farm demonstration on cultivation of improved Soya bean in 5 zones on 50 fields.
3. Conduct on farm demonstration on NERICA rice cultivation in 5 zones on 50 fields
4. Conduct on farm demonstration on cultivation of improved cowpea in 5 zones on 50 fields
5. Conduct on farm demonstration on cultivation of improved sorghum production in 5 zones on 50 fields
6. Conduct 50 demonstration on Land and Water management
7. Conduct Farmer Field School (FFS) for 60 farmers annually
8. Train 20 farmers groups in Soya bean and Bambara beans utilization
9. Train 240 farmers in post-harvest management
10. Train 320 farmers in the use of botanicals and solarization of farm produce

13 Facilitate 40 Farmer Groups to cultivate 100 Ha Cashew and 100 Ha. Grafted Mango

14 Train 20 farmers groups in food processing, preservation and storage

- 16 Vaccinate 8,000 cattle and 10,000 small ruminants against Anthrax
- 17 Vaccinate 50,000 Rural poultry against New Castle using I² vaccine
- 18 Train 80 farmers in Animal traction and link them to credit source
- 19 Train 320 farmers (20/zone) in supplementary feeding and watering of livestock
- 20 Facilitate and train farmer groups in improved Guinea fowl production technology
- 21 Establish 32 acres fodder bank in 32 communities
- 22 Train 100 Livestock farmers in improve housing and health management
- 23 Conduct four (4) Agricultural Surveys
- 24 Train 20 DADU staff on data collection analysis, storage, retrieval and dissemination
- 25 Conduct 12 monthly and 4 quarterly management meeting
- 26 Conduct 4 RELC planning sessions
- 27 Conduct 108 field days on crop/Livestock activities
- 28 Celebrate 4 National Farmers Day

The private sector in the district is largely informal, illiterate and ill developed. Under Private Sector Development, the district intends to groom and nurture a core and select private potential individuals. Such private persons will be supported to invest in the Non-traditional area of agriculture so as to generate wealth and also provide employment to the youth.

Under social development, the health and educational sectors are to be strengthened. Human development is both a process and an end to development. That is, the human being is at the centre of development where humans initiate innovations and implements them for human well-being. The provision of water and sanitation facilities will also be increased to extend coverage beyond the current level of about 69%. The main targets for the health sector are as follows:

- Reduction of top ten disease cases
- Skill levels of health professional staff increased

- Increase access to quality health services
- Achieve 100% coverage of Immunization programmes
- Record 0% maternal and child mortality
- Ensure operationalization of eight **CHIP** compounds
- **HIVAIDS** campaign and counselling
- 50% of school covered under school health programme
- 70% of communities establish CBS committees

The specific targets for education are as follows:

- Provision of classroom block for 16 primary & 4 JHS
- Achieve 50% of enrolment for the girl child by the end of plan implementation
- Achieve 70% retention of pupils
- 70% of teachers in the district are professionally trained
- 100 teachers sponsored to Teacher Training Colleges
- Rehabilitation of 15 existing schools
- 100% of schools have furniture
- 90% of schools have SMCs
- Construct 6classroom block for girls model JHS at Kongo

Specific targets for Water and Sanitation Sector are as follows:

Water

- Expansion of Nangodi Water System to increase water supply and coverage
- Provision of Small Town Water Systems at Sakoti and Pelungu
- Drill 10 boreholes in each of the 3 area councils annually

Sanitation

- All basic schools have latrines
- Hygiene and sanitation clubs formed in all basic schools
- Introduce all communities to CLTS concept
- Continues monitoring of triggered CLTS communities to sustain gains
- Evacuation of refuse dumps

- Regular inspection of residential premise, chop and drinking bars
- Ensure implementation of sanitation Bye – Laws
- Organization of inter and intra school quiz competition on hygiene and sanitation

Under transparent and accountable governance, the trust of the assembly is to strengthen the institutional and organisational capacity of the District Assembly and Sub-District structures. Of particular focus is building the capacity of Assembly members, recruiting, resourcing and training staff of Area Councils to perform for results.

An essential participatory element the District Assembly cherishes and incorporates in the implementation and monitoring and evaluation structure, is the inclusion of civil society including women. This is to ensure that the people of the district benefit from the financial resources of the district and the nation at large.

CHAPTER ONE

PERFORMANCE REVIEW AND DISTRICT PROFILE

1.0 INTRODUCTION

To inform the preparation of the 2018 – 2021 Medium Term Development Plan, it is necessary to review and state the Vision, Mission, Core values and functions of the Nabdam District Assembly and appraise the implementation of the previous **Medium Term** Development Plan (MTDP 2014 – 2017). The review of the 2014 – 2017 **medium term** development plan was therefore informed by inputs from the district departments including: department of agriculture (DOA), department of social welfare and community development, Ghana health service, Ghana education service, National disaster Management and Works department. Monitoring and evaluation reports also constituted sources of information for the performance review. This was meant to measure the extent to which the district achieved its proposed development objectives in accordance with the thematic areas of the GSGDA II over the previous plan period. The review also identified the development gaps, the challenges confronted during the implementation of the MTDP 2014-2017 and how they can be addressed in the next planning period. Hence, the review was organised based on the Ghana Shared Growth and development agenda thematic areas as follows:

- Human development, productivity and employment
- Accelerated agricultural modernization and sustainable natural resource management
- Ensuring and Sustaining Macro-Economic Stability
- Enhancing Competitiveness of the Private Sector
- Infrastructure and Human Settlements
- Transparent, Responsive and Accountable Governance

The rationale was to assess the extent of implementation of all broad projects/activities under the programmes and sub-programmes as well as achievement of the policy objectives in relation to the indicators from 2014 to 2017 with respect to the appropriate thematic areas of GSGDA II indicated above, Statement on income and expenditure of the MMDA, statement on the problems/issues/challenges identified during implementation and actions taken to address them as well as relevant lessons for the next planning phase.

1.1 Vision

To be a peaceful entity with viable opportunities and a human resource, capable of providing effective and efficient services for the growth and development of its people.

1.2 Mission Statement

To improve upon the quality of life of the people through sustainable, effective and efficient harnessing and utilisation of its resources within the context of good governance and public private partnership.

1.3 Core Functions

The following are the core functions of the District:

- i. Exercise political and administrative authority in the district, provide guidance, give direction to, and supervise the administrative authorities in the district.
- ii. Performs deliberative, legislative and executive functions.
- iii. Responsible for the overall development of the district and shall ensure the preparation of development plans and annual and medium term budgets of the district related to its development plans.
- iv. Formulate and execute plans, programmes and strategies for the effective mobilization of the resources necessary for the overall development of the district.
- v. Promote and support productive activity and social development in the district and remove any obstacles to initiative and development.
- vi. Initiate programmes for the development of basic infrastructure and provide municipal works and services in the district.
- vii. Responsible for the development, improvement and management of human settlements and the environment in the district.
- viii. Responsible, in cooperation with the appropriate national and local security agencies, for the maintenance of security and public safety in the district.
- ix. Ensure ready access to Courts in the district for the promotion of justice.
- x. Initiate, sponsor or carry out studies that are necessary for the performance of a function conferred by Act 936 or by any other enactment.
- xi. Perform any other functions provided for under any other legislation.
- xii. Take the steps and measures that are necessary and expedient to execute approved development plans and budgets for the district;

- xiii. Guide, encourage and support sub-district local government bodies, public agencies and local communities to discharge their roles in the execution of approved development plans;
- xiv. Initiate and encourage joint participation with any other persons or bodies to execute approved development plans;
- xv. Promote or encourage other persons or bodies to undertake projects under approved development plans; and
- xvi. Monitor the execution of projects under approved development plans and assess and evaluate their impact on the people's development, the local, and district and national economy.
- xvii. Coordinate, integrate and harmonize the execution of programmes and projects under approved development plans for the district, any and other development programmes promoted or carried out by Ministries, departments, public corporations and any other statutory bodies and non-governmental organizations in the district.
- xviii. Finally, a District Assembly in the performance of its functions, is subject to the general guidance and direction of the President on matters of national policy, and shall act in co-operation with the appropriate public corporation, statutory body or non-governmental organizations.

1.4 Core values

- Transparency
- Accountability
- People centered
- Participatory

1.5 Performance Review

Period	Thematic Area: Human Development, Productivity and Employment					
	Policy Objective 1: Improve equitable access to and participation in education at all levels					
	Programmes	Sub-programme	Broad project/activity	Indicators		
Baseline				MTDP	Achievement	

				(2013)	Target		
2014	Social Services Delivery	Education Youth and sports Management	Construct 35 classrooms for KG, Primary and JHS	229 classrooms	Add 35 classrooms	11 classrooms constructed (31.4% achieved)	On-going
2015			Construct 22 classrooms for KG, Primary and JHS	240 classrooms	Add 22 classrooms	16 classrooms constructed(72.7% achieved)	On-going
2016			Construct 13 classrooms for KG, Primary and JHS	256 classrooms	Add 13 classrooms	5 classrooms successfully completed and handed over and in use (38% achieved)	On-going
2017			Construct 22 classrooms for KG, Primary and JHS	261 classrooms	Add 22 classrooms	18 classrooms under construction (2 at Ziemoug, 2 at Yakoti, 3 at Sekoti, 3 at Gundork, 6 at Gane-Asonge and 2 at Kong-Daborin)	On-going
	Thematic Area: Human Development, Productivity and Employment						
	Policy Objective 2: Bridge gender gap in access to education						
2014	Social Services Delivery	Education Youth and sports Management	Establish school based gender related clubs in 15 schools across the district.	10	15	10 additional clubs established (66.67% target achieved)	On-going
2015				20	12	8 additional clubs established (66.67% target achieved)	On-going
2016				28	12	12 additional clubs established (100% target achieved)	Fully implemented
2017				40	2	2 new clubs established (100%	Fully implemented

						target achieved)	
Period	Thematic Area: Human Development, Productivity and Employment						
	Policy Objective 3: Improve Quality of Teaching and Learning						
	Programmes	Sub-programme	Broad project/activity	Indicators			Remarks
Baseline (2013)				MTDP Target	Achievement		
2014	Social Services Delivery	Education Youth and sports Management	Undertake of training for 244 teachers in KG and Primary schools	No available Data	244	151 (61.9%) teachers trained	Implemented
2015				151	263	138 (52.5%) teachers trained	On-going
2016				138	296	125 (42.2%) teachers trained	Om-going
2017				141	324	Yet to be carried out	Not Implemented
	Thematic Area: Human Development, Productivity and Employment						
	Policy Objective 3: Improve Quality of Teaching and Learning						
2014	Social Services Delivery	Education Youth and sports Management	Conduct SPAMs in all Basic schools the district	No Data	41	SPAM conducted in 20 (48.78%) schools	Implemented
2015				20	41	SPAM conducted in 20 (48.78%) schools	implemented
2016				20	52	SPAM conducted in 20 (38.46%) schools	Implemented
2017				20	52	SPAM conducted 10 (19.23%) out of 52 schools	implemented
	Thematic Area: Human Development, Productivity and Employment						
	Policy Objective 4: Promote science and technical education at all levels						

2014	Social Services Delivery	Education Youth and sports Management	Build the capacity of 295 teachers in ICT	78	295	164 (55.78%) teachers trained in ICT	Fully implemented
2015				295	393	84 (21.4%) teachers trained in ICT	Fully implemented
2016				309	449	0.00%	Not implemented
2017				449	530	Yet to be carried out	Not implemented
Period	Thematic Area: Human Development, Productivity and Employment						
	Policy Objective 4: Promote science and technical education at all levels						
	Programmes	Sub-programme	Broad project/activity	Indicators			Remarks in relation to criteria in Box 7
Baseline (2013)				MTDP Target	Achievement		
2014	Social services delivery	Education Youth and sports Management	Build the capacity of schools in the teaching of ICT	135	912	5 out of 41 (14.8%) benefited from GOG/RLG computer package	On-going
2015				135	801	0.00%	Not Implemented
2016				135	984	0.00%	Not Implemented
2017				211	1056	76 computers distributed to 38 schools	On-going
	Thematic Area: Human Development, Productivity and Employment						
	Policy Objective 4: Promote science and technical education at all levels						

2014	Social services delivery	Youth and sports Management	Develop the interest in the study of science and science related courses	15	15	All 15 (100%) JHS participated in the STMIE programme	Fully implemented
2015				15	15	All 15 (100%) JHS participated in the STMIE programme	Fully implemented
2016				17	17	All 15 (100%) JHS participated in the STMIE programme	Fully implemented
2017				19	19	Yet to be carried out	
Period	Thematic Area: Human Development, Productivity and Employment						
	Policy Objective 5: Improve Management, Education Service delivery						
	Programmes	Sub-programme	Broad project/activity	Indicators			Remarks
				Baseline (2013)	MTDP Target		
Achievement							
2014	Social services delivery	Youth and sports Management	Management Enhance the capacity of 41 head teachers in school	41	41	100.00%	Fully implemented
2015				41	41	100.00%	Fully implemented
2016				52	40	76.90%	Fully implemented
2017				52	49	94.20%	Fully implemented
	Thematic Area: Human Development, Productivity and Employment						
	Policy Objective 5: Improve Management, Education Service delivery						
2014				21	21	100.00%	Fully implemented
2015				39	39	100.00%	Fully implemented

2016			building for newly teachers posted to the district	116	106	91.40%	Fully implemented
2017				106	159	Yet to be carried out	
Period	Thematic Area: Human Development, Productivity and Employment						
	Policy Objective 5: Improve Management, Education Service delivery						
	Programmes	Sub-programme	Broad project/activity	Indicators			Remarks in relation to criteria in Box 7
			Baseline (2013)	MTDP Target	Achievement		
2014	Social services delivery	Youth and sports Management	Build the capacity of office staff through training	No available Data	28	0%	Not implemented
2015				28	30	100.00%	Fully implemented
2016				30	35	91.40%	Fully implemented
2017				35	35	0.00%	Not Implemented
	Thematic Area: Human Development, Productivity and Employment						
	Policy Objective 5: Improve Management, Education Service delivery						
2014	Social services delivery	Youth and sports Management	Provide awards to 50 deserving teachers and office staff	No Data	50	27 (54%) award items distributed to teachers	Fully implemented
2015				27	50	0%	Not implemented
2016				27	50	20 (40%) award items distributed to teachers and office staff	Fully implemented
2017				20	50	0%	Not implemented

Period	Thematic Area: Human Development, Productivity and Employment						
	Policy Objective: Bridge the Equity Gaps in geographical Access to Health Services (CHPS)						
	Programmes	Sub-programme	Broad project/activity	Indicators			Remarks
				Baseline (2013)	MTDP Target	Achievement	
2014	Social Services Delivery	Health Services	Demarcation Operationalization and of new areas for CHPS District wide	No district wide demarcation		Nineteen(19) areas earmarked prioritised for CHPS	On-going
2014				5CHPS zones were functional in the district	Make two(2) new CHPS operational	Three(3) new CHPS operationalised	On-going
2015				8 CHPS zones were functional in the district	Make two(2) new CHPS operational	Three(3) new CHPS operationalised	On-going
2016				11 CHPS zones were functional in the district	Make two(2) new CHPS operational	Three(2) new CHPS operationalised	On-going
2017				13 CHPS zones were functional in the district	Make two(2) new CHPS operational	Operationalisation process on going	On-going
	Thematic Area:						
	POLICY OBJECTIVE: IMPROVING HEALTH SERVICE INFRASTRUCTURE						
2014	Social Services Delivery	Health Services	Allocation of a temporal place as DHMT	No office accommodation for district health directorate	Get office accommodation for District Health Administration	DCE's residence improvised as DHA office	Implemented
2015			Construct of CHPS compounds	6 complete compounds existed	Construct two(2) CHPS compounds	None	Partially implemented
2015			Construction of Polyclinic or	No poly Clinic, no District	Get a poly Clinic or District	Land acquired with documentation but construction was not	Not implemented

Period	Thematic Area: ENSURING AND SUSTAINING MACROECONOMIC STABILITY						
			district hospital	hospital	Hospital for Nabdam	done	nted
	Policy Objective: Improve fiscal revenue mobilization and management						
2016			Construct of 6 complete	Construct	Construction of five(5)	Partially	
	Programmes	Sub-program	Broad project/activity	CHPS compounds	two(2) CHPS compounds	CHPS compounds going	Remarks
		me	y	Baseline (2013)	MTDP Target	Achievement	impleme
2017			Construct of 6 complete	Construct	Construction of five(5)	Partially	
Period	Thematic Area: ENHANCING THE COMPETITIVENESS OF DISTRICT'S PRIVATE SECTOR						
			Construct of 6 complete	Construct	Construction of five(5)	Partially	
			Construct of 6 complete	Construct	Construction of five(5)	Partially	
	Policy Objective: Improve efficiency and competitiveness of SMEs						

2015	Economic Development	Trade ,tourism and industrial develop ment	Construct 2 No. markets in selected communities	2 markets existed	2 markets constructed	No achievement	Not implemented
2016				2 markets existed	2 markets constructed	No achievement	Not implemented
2017				2 markets existed	2 markets constructed	No achievement	Not implemented
Period	Thematic Area: ENHANCING THE COMPETITIVENESS OF DISTRICT'S PRIVATE SECTOR						
	Policy Objective: Promote sustainable tourism to preserve historical, cultural and natural heritage						
2015	Economic Development	Trade ,tourism and industrial develop ment	Identify and open up access roads to 2No. Tourist sites	No access roads to tourists sites	1 NAccess roads constructed	No achievement	Not implemented
2016				No access roads to tourists sites	1No. Access roads constructed	No achievement	Not implemented
2017			Construct a standard guest house	No standard Guest house	Construct standard Guest house	No achievement	Not implemented
Period	Thematic Area: INFRASTRUCTURE AND HUMAN SETTLEMENTS DEVELOPMENT						
	Policy Objective: Create and sustain an efficient and effective transport system that meets user needs						
2014	Infrastructure delivery and management	Infrastru cture Develop ment	Rehabilitate 100km of roads across the district	Poor road network	Rehabilitate 25Km of roads	No achievement	Not implemented
2015			Rehabilitate 100km of roads across the district	Poor road network	Rehabilitate 25Km of roads	3Km of roads under rehabilitation	Partially implemented
2016			Rehabilitate 100km of roads across	Poor road network	Rehabilitate 25Km of roads	No achievement	Not implemented

			the district				
2017			Rehabilitate 100km of roads across the district	Poor road network	Rehabilitate 25 Km of roads	No achievement	Not implemented
2015	Infrastructure delivery and management	Infrastru cture Develop ment	Construct 1No. lorry park	No lorry park	Construct 1No. lorry park	No achievement	Not implemented
2016			Construct 1No. lorry park	No lorry park	Construct 1No. lorry park	No achievement	Not implemented
Period	Thematic Area: INFRASTRUCTURE AND HUMAN SETTLEMENTS DEVELOPMENT						
	Policy Objective: Provide adequate, reliable and affordable energy to meet the national needs and for export						
2014	Infrastructure delivery and management	Infrastru cture Develop ment	Facilitate extension of electricity to 14 communities	Low electricity coverage	Extend electricity to 4 community	Electricity extended to about 5 communities	Fully implemented
2015				Low electricity coverage	Extend electricity to 4 community	Electricity extended to about 4 communities	Fully implemented
2016				Low electricity coverage	Extend electricity to 4 community	Electricity extended to about 5 communities	Fully implemented
2017				Low electricity coverage	Extend electricity to 2 community	Electricity extended to about 5 communities	Fully implemented
Period	Thematic Area: INFRASTRUCTURE AND HUMAN SETTLEMENTS DEVELOPMENT						
	Policy Objective: Provide adequate, reliable and affordable energy to meet the national needs and for export						

2014	Infrastructure delivery and management	Infrastru cture Develop ment	Procure and distribute 1,000 LT poles	Low electricity coverage	Procure and distributed 250 LT poles	200 LT poles procured and distributed	On-going
2015				Low electricity coverage	Procure and distribute 250LT poles	No achievement	Not implemented
2016				Low electricity coverage	Procure and distribute 250LT poles	No achievement	Not implemented
2017				Low electricity coverage	Procure and distribute 250LT poles	No achievement	Not implemented
Period	Thematic Area: INFRASTRUCTURE AND HUMAN SETTLEMENTS DEVELOPMENT						
	Policy Objective: Accelerate the provision of adequate, safe and affordable water						
2014	Infrastructure delivery and management	Infrastru cture Develop ment	Construct 2No. small town water systems	2N0. STWS	Construct 1No. STWS	No achievement	Not implemented
2015				2N0. STWS	Construct 1No. STWS	No achievement	Not implemented
2016				2N0. STWS	Construct 1No. STWS	No achievement	Not implemented
2017				2N0. STWS	Construct 1No. STWS	No achievement	Not implemented
Period	Thematic Area: INFRASTRUCTURE AND HUMAN SETTLEMENTS DEVELOPMENT						
	Policy Objective: Accelerate the provision of adequate, safe and affordable water						
2014	Infrastructure delivery and management	Infrastru cture Develop ment	Establish and strengthen DWSTs and WATSAN committees	Inadequate training for DWST & WATSAN Committees	Establish and strengthen DWSTs and WATSAN committees	DWST established	On-going
2016			Construct 10No. boreholes	137 BHs in existence	Construct 10No. boreholes	12 BHs constructed	Fully implemented

Period	Thematic Area: INFRASTRUCTURE AND HUMAN SETTLEMENTS DEVELOPMENT							
	Policy Objective: Accelerate the provision of improved environmental sanitation facilities							
2014	Infrastructure delivery and management	Infrastructure Development	Provide 10No. public/institutional toilets	Inadequate institutional latrines	Provide 10No. public/institutional toilets	10 constructed	IL	Fully implemented
Period	Thematic Area: INFRASTRUCTURE AND HUMAN SETTLEMENTS DEVELOPMENT							
	Policy Objective: Accelerate the provision of improved environmental sanitation facilities							
2016	Infrastructure delivery and management	Infrastructure Development	Purchase 200 dustbins to be put at vantage points	No dust bins	Purchase 200 dustbins to be put at vantage points	600 dustbins procured		Fully implemented
Period	Thematic Area: INFRASTRUCTURE AND HUMAN SETTLEMENTS DEVELOPMENT							
	Policy Objective: Accelerate the provision of improved environmental sanitation facilities							
2016	Infrastructure delivery and management	Infrastructure Development	Acquire and develop land for a public cemetery	No public cemetery	Acquire and develop land for a public cemetery	No achievement		Not implemented
			Procure 1No. loader	Procure 1No. loader	Procure 1No. loader	Procure 1No. loader	Procure 1No. loader	Not implemented
Period	Thematic Area: TRANSPARENT AND ACCOUNTABLE GOVERNANCE							
	Policy Objective : Integrate and institutionalise District level planning and budgeting through the participatory process at all levels							
2015	Management and Administration	Planning ,Budgeting and coordination	Procure 1No. Pick up for Monitoring and Evaluation of Projects and Programmes	No dedicated vehicle for monitoring	1 No. Pick-up	No achievement		Not implemented
Period	Thematic Area: TRANSPARENT AND ACCOUNTABLE GOVERNANCE							

	Policy Objective : Improve internal security for protection of life and property						
2015	Management and Administration	General Administration	Construction of District Police Headquarters	Police post	District police	No achievement	Not implemented
2016							
2015	Management and Administration	General Administration	Construct 2No. accommodation for the Police Service	2-unit semi-detached qtrs	2-unit semi-detached qtrs	No achievement	Not implemented
Period	Thematic Area: TRANSPARENT AND ACCOUNTABLE GOVERNANCE						
	Policy Objective Ensure effective integration of PWDs into society						
2014	Social Services Delivery	Social welfare and community services	Create an enabling environment to ensure the active	PWDs supported to pay fees and engaged in IGA	250 PWDs to be supported	Over 200 PWDs supported to under IGA and pay school fees	On-going
2017	Social Services Delivery	Social welfare and community	Create an enabling environment to ensure the active	PWDs supported to pay fees and engaged in IGA	150 PWDs to be supported	139 PWDs supported	On-going
Period	Thematic Area: TRANSPARENT AND ACCOUNTABLE GOVERNANCE						
	Policy Objective Upgrade the capacity of the public and civil service for transparent, accountable, efficient, timely, effective performance and service delivery						
2014				No staff accommodation	2 No. 2-unit semi-detached qtrs.	1 No. 2-unit semi-detached qtrs. constructed	On-going
2015				1 No. 2-unit semi-detached qtrs	2 No. 2-unit semi-detached qtrs	No achievement	Not implemented

2016	Management and Administration	General Administ ration	Construct 6No. staff DA bungalow	1 No. 2-unit semi-detached qtrs	2 No. 2-unit semi-detached qtrs	No achievement	Not implemented
2017				1 No. 2-unit semi-detached qtrs	2 No. 2-unit semi-detached qtrs	Not implemented	Not implemented
Period	Thematic Area: TRANSPARENT AND ACCOUNTABLE GOVERNANCE						
	Policy Objective Strengthen and operationalize the sub-District structures to ensure consistency with the local Government laws						
2015	Management and Administration	General Administ ration	Renovate all Area Council Offices	1 area council renovated	Renovate two area council blocks	No achievement	Not implemented
2016				1 area council renovated	Renovate two area council blocks	Two area council blocks renovated	Fully implemented

Total releases from Government Ghana

PERSONAL EMOLUMENTS(wages and salaries)							
Year	Requested as planned(A)	Approved as per ceiling(B)	Released(C)	Deviations		Actual Expenditure(D)	Variance(C-D)
				A-B	B-C		
2014	5,375,519.16	5,375,519.16	1,784,568.00	0.00	3,590,951.16	1,684,512.00	100,056.00
2015	5,125,475.50	5,125,475.50	1,542,896.00	0.00	3,582,579.50	1,542,896.00	0.00
2016	6,184,152.00	6,184,152.00	3,584,965.00	0.00	2,599,187.00	3,584,965.00	0.00
2017	5,070,913.00	5,070,913.00	2,677,322.45	0.00	2,393,590.55	2,661,572.00	15,750.45
CAPITAL EXPENDITURES/ASSETS							

2014	3,762,863.41	3,762,863.41	1,249,197.60	0.00	2,513,665.81	1,249,197.60	0.00
2015	3,331,559.08	3,331,559.08	1,002,882.40	0.00	2,328,676.68	1,002,882.40	0.00
2016	4,328,906.40	4,328,906.40	2,509,475.50	0.00	1,819,430.90	2,509,475.50	0.00
2017	4,056,730.40	4,056,730.40	2,141,857.96	0.00	1,914,872.44	2,141,857.96	0.00
GOODS AND SERVICES							
2014	1,612,655.75	1,612,655.75	535,370.40	0.00	1,077,285.35	535,370.40	0.00
2015	1,793,916.43	1,793,916.43	540,013.60	0.00	1,253,902.83	540,013.60	0.00
2016	1,855,245.60	1,855,245.60	1,075,489.50	0.00	779,756.10	845,128.00	295,733.40
2017	1,014,182.60	1,014,182.60	535,464.49	0.00	478,718.11	478,451.00	57,013.49

Source: Finance Department

All financial resources

Sources	2014			2015			2016			2017		
	Planned	Actual received	Variance	Planned	Actual received	Variance	Planned	Actual received	Variance	Planned	Actual received	Variance
GOG	4,548,187.16	972,344.00	3,575,843.16	4,263,224.50	805,714.00	3,457,510.50	5,536,820.00	3,464,965.00	2,071,855.00	4,264,697.01	2,248,438.46	2,016,258.55
DDF	527,332.00	527,332.00	0.00	527,251.00	478,541.00	48,710.00	527,332.00	0.00	527,332.00	527,332.00	0.00	527,332.00
UDG	-	-	-	-	-	-	-	-	-	-	-	-
Dev't Partners	Dev't Partners	300,000.00	284,892.00	15,108.00	335,000.00	258,641.00	76,359.00	120,000.00	120,000.00	0.00	278,883.99	428,883.99
Total	5,375,519.16	1,784,568.00	3,590,951.16	5,125,475.50	1,542,896.00	3,582,579.50	6,184,152.00	3,584,965.00	2,599,187.00	5,070,913.00	2,677,322.45	2,393,590.55

Source: Finance Department

1.6 Challenges for implementation of MTDP

The District uncounted a number of challenges in the implementation of 2014-2017 MTDP, key among them are as follows;

- Untimely release of DACF and DDF which earlier has been indicated as the main sources of funding for the Assembly.
- Inability to raise sufficient IGF to cater for the exponential rate of growing needs and demands of the district.
- Dwindling inflows of funds from donors and other development partners as envisaged to the development of the district.
- Low commitment to the development process by some stakeholders.
- Implementation of programmes and projects without recourse to the MTDP

1.7 Lessons learnt for the next planning period

- i. The plan was not marketed to attract adequate funding sources.
- ii. Inadequate publicity of the plan resulted in the lack of support from both decentralized departments and members of the public.
- iii. Lack of commitment on the part of the District Assembly to implement planned programmes/projects in the document resulted in the non-achievement or partial achievement of set goals and objectives.
- iv. Proper attention should be paid to contract management to ensure timely completion of projects/programmes and to cut down on cost.
- v. There is the need for strong collaboration among district stakeholders at all levels (planning, programming, implementation monitoring and evaluation) to ensure that projects are properly executed to meet the needs of the people.
- vi. Subsequent development plans should be disseminated to all stakeholders especially sector departments for regular reference and implementation of programmes
- vii. Quarterly reports from the departments should reflect the status of implementation of subsequent MTDP.

1.8 Analysis of Existing Situation/Compilation of the District Profile

1.8.1 Institutional capacity needs of the district

It is deemed necessary to know the level of capacity of the District and for that matter the DPCU since it is the members of the DPCU upon whom the Nabdam district will rely upon in order to plan, implement, monitor and evaluate the development effort of the district. In doing that, the capacity of the district was assessed using eleven indicators on the table 1.3 below with the engagement of three key members of the DPCU who have been working in the district in the past four years and also have in-depth knowledge about the district. This was to ascertain the capacity of the district and for that matter the DPCU to develop and implement the 2018-2021 DMTDPs. The rationale was to ensure that the appropriate incentives, material and human resources are in place for effective DMTDP implementation, monitoring and evaluation in the district. The assessment provided a brief description of the nature of leadership and management of the DA, human resource capacity, infrastructure and facilities (current stock and conditions) and their spatial distribution. The description identified what is required, what is available, and the gap to

be filled (issues) in relation to implementing the DMTDP and undertaking its monitoring and evaluation. The assessment employed a score range of (1 to 4) for low performance, (5 to 7) for average performance and (8 to 10) for high performance to measure all the indicators as well as the overall performance as indicated on the table 1.3 below.

The assessment revealed that the staff of the DPCU do not only have the required qualification (9.25) but also have in place all positions in the DPCU. However, the DPCU in the district is male dominated as there are only two female in the DPCU. It is also clear that the M&E skills (7) and leadership (6) of the district is of average in terms of performance. The assessment also showed that the DA performs low when it comes to the availability of funds, timely access to funds and the utilization of funds at the score index of 4.25, 3.5 and 4.25 respectively. The staffs are able to manage workload and complete all task within working hours even though the level of motivation and incentives is very low as well as inadequate equipment and facilities such as office space, furniture, internet access and lack of standing monitoring vehicle. Overall, the capacity and management performance of the Nabdam District has an index score of 6.11 meaning that the district has an average performance capacity and management. Details of the scoring are on the table below.

Table 1.3 DPCU Capacities and Management

Indicators	The scoring was a continuum from 1-10			Indicator Average
1. Qualifications of personnel	Most staff do not have the required education	Some staff have the required education	All staff have the required education	9.25
2. Staff Complement	There are numerous key positions that are unfilled	Most key positions are filled but there are still gaps	All positions in the DPCU positions are filled	9
3. M&E Skills & Knowledge	Most staff do not have the requisite M&E skills and	Some staff have requisite M&E skills and	All staff have requisite M&E skills and	7

	knowledge	knowledge	knowledge	
4.Availability of Funds	Funds available do not meet basic cost requirements	Funds available to meet basic costs, but will not allow DPCU to carry out all activities in the M&E plan	Funds available to meet basic costs, as well as enable DPCU to carry out all activities in the M&E plan	4.25
5.Utilization of Funds	Resources are spent at the discretion of management and not in pre-approved areas	Some resources are spent as approved by the DA, but management continues to direct some funds inappropriately	Resources are spent as budgeted in accordance with the DMTDP	4.25
6.Timely Access to Funds	Funds released 12 months behind schedule	Funds released 6 months behind schedule	Funds released on schedule	3.5
7.Leadership	Leadership is not able to address development needs due to low motivation, corruption, or lack of qualification	Leadership can complete short term tasks, but is not dynamic or able to envision the medium to long term development	Leadership is dynamic and motivates the DA staff and members to work together for long term development	6
8.Management	The full complement of management is not available, and what	Partial complement of management but not able to handle all functions e.g.	There is a full complement of management and technically skilled	8.25

	is present does not have the skills to direct DPCU activities	planning, budgeting, financial reporting, M&E, etc.	to handle all functions	
9.Workload	Workload is so high that staff must work overtime to complete even basic administrative tasks	Workload forces staff to work overtime to complete planning and M&E functions	Staff can complete all jobs within regular working hours	9
10.Motivation/ Incentives	Basic central government Motivation/Incentives exist but are not accessible	Some central government motivation/incentives are accessible (training, maternity leave, overtime payment, etc)	Central government motivation/incentives are easy to access and development partners' incentives also exist	1.5
11.Equipment/ Facilities	Office space, furniture, and other facilities are woefully inadequate	Office space is adequate, but furniture and other facilities are lacking for some staff	All staff have access to appropriate office space, furniture and other facilities	5.25
Average Total Score				67.25
Average				6.11

evidence of the presence of minerals especially gold. The District is drained mainly by the Red and White Volta and their tributaries.

The District is drained mainly by the Red and White Volta and their tributaries. The nature of the landscape is a contributory factor to the small size of land holding of many people and has promoted the peasant agriculture in the district. These physical characteristics have given rise to dry season farming activities along some parts of the Volta Basin in the district. This has the tendency of silting the river course and causing flooding. Similarly, there exists small scale artisanal mining activities in the district; thus causing environmental degradation.

1.8.2.3 Climate and Vegetation

The climate is classified as tropical, and has two distinct seasons, a wet rainy season, which is erratic, and runs from May to October, and a long dry season that stretches from October to April with hardly any rains. The mean rainfall ranges between 88 mm-110 mm but with an annual rainfall of 950 mm. The area experiences a maximum temperature of 45⁰ C in March and April and a minimum of 12⁰ C in December.

The nature of the rainfall promotes severe erosion in the area as many of the farmlands are located on hill slopes; the implication is that the soil nutrients continue to decline and the output of the farm diminish as the years go by.

The vegetation is guinea savannah woodland consisting of short widely spread deciduous trees and a ground flora of grass, which get burnt by fire or the scorching sun during the long dry season. This situation affects the amount of rainfall in the area and hence the quantity of water under ground and the yield of water from many water points.

The extreme temperatures and prolong dry season facilitate bush burning, affect rejuvenation processes and promotes land degradation. As people try to cope during the long dry season, they attempt alternative livelihood means by depending on the environment and adopting various unsustainable practices; the common practices being hunting with fire, firewood harvesting and charcoal production among others.

As a typical agrarian economy, the long dry season affect the food security of many families resulting in most people migrating to cater for the food gap; which has the tendency of withdrawing the active labour from the communities and creating social deviants in other cases.

1.8.3 Biodiversity, Climate, green economy and general environment

The Nabdam District is located within one of Ghana's most deprived environments. The environment of the District is fragile and prone to destruction by virtue of its resource endowment, geological formation and unfavourable climatic conditions. It is generally considered as degraded and at the threat of further degradation in most parts of the District.

The District is blessed with natural resources, such as forest, gold, arable land, mountains, hills, economic trees and wildlife. Human effort by the crude methods of utilization of these resources has resulted in environmental problems that are detrimental to the survival of the ecosystem and are catalyst to climate change. Hence the choices of use and the methodologies applied to land use affect the environment, create climate change and further hinder development.

Table 1.4 shows the potential Climate Impacts in the district and Proposed Adaptation and Mitigation Strategies by the district.

Table 1.4: Potential Climate Impacts and Proposed Adaptation and Mitigation Strategies

Sectors	Potential climate change variability	Adaptation strategies
Agriculture	<ul style="list-style-type: none"> i. Harvest failures from improper adaptive strategies ii. Reduce biological productivity and loss of forest cover iii. Progressive loss of non-timber forest products iv. Increased land degradation and loss of cropable land v. Reduction in livestock size and nutrition. 	<ul style="list-style-type: none"> i. Development of drought tolerant and flood resistant varieties. ii. Breeding of early or extra early maturing genotypes. iii. Developing food insurance schemes; iv. Educating farmers to plant in low population densities so as to reduce competition for scarce or limited soil moisture v. Encourage farm level adaptation such as shift in planting dates and modifying the amount and timing of fertilizer application
Human Health and Settlement	<ul style="list-style-type: none"> i. Possibility of emergence of new disease vectors in some areas 	<ul style="list-style-type: none"> i. Establishing setback policies for new developments ii. improving drainage facilities
Biodiversity	<ul style="list-style-type: none"> i. Possible reduce biological productivity 	<ul style="list-style-type: none"> i.Reforestation

Sectors	Potential climate change variability	Adaptation strategies
	ii. Alteration of species (flora and fauna) composition in the different ecological zones. iii. Alteration of vegetation structure	ii. Ensure the cultivation of species in the environment that they are adapted to. iii. Establish land use plan for hot spots
Water Resources	i. Loss of biological diversity ii. Pollution of fresh water resources iii. Reduction in underground Water levels iv. Drying up of river courses resulting from forest losses in headstream areas v. Threat to biodiversity e.g. migratory birds	Devise flood/drought early warning systems

1.8.4 Water security

Potable water facilities in the District are mainly boreholes installed with hand pumps (197), there are however 2 Small Town Water Systems in Nangodi the district capital (with 12 public standpipes) and Kongo. About 65% of the population have access to potable water. The settlement pattern (Dispersed) in the District is a major challenge in the provision of water, as some households walk more than 500metres to water points.

Over the years the District Assembly, CWSA and NGO such as world vision, CRS has constructed a number of boreholes across various communities in the district in order to increase the proportion of the population with access to potable water which has yielded positive results. More effort is however needed as about 45% of the population still do not have access to potable water.

Table 1.5 shows the number water facilities in the 3 area councils;

Name of Area council	Number of facilities	
	Boreholes	Small Town water systems
Nangodi Area Council	81	2
Zoliba Area Council	75	0
Sakote Area Council	41	0
Total	197	0

Source: District water and Sanitation Team

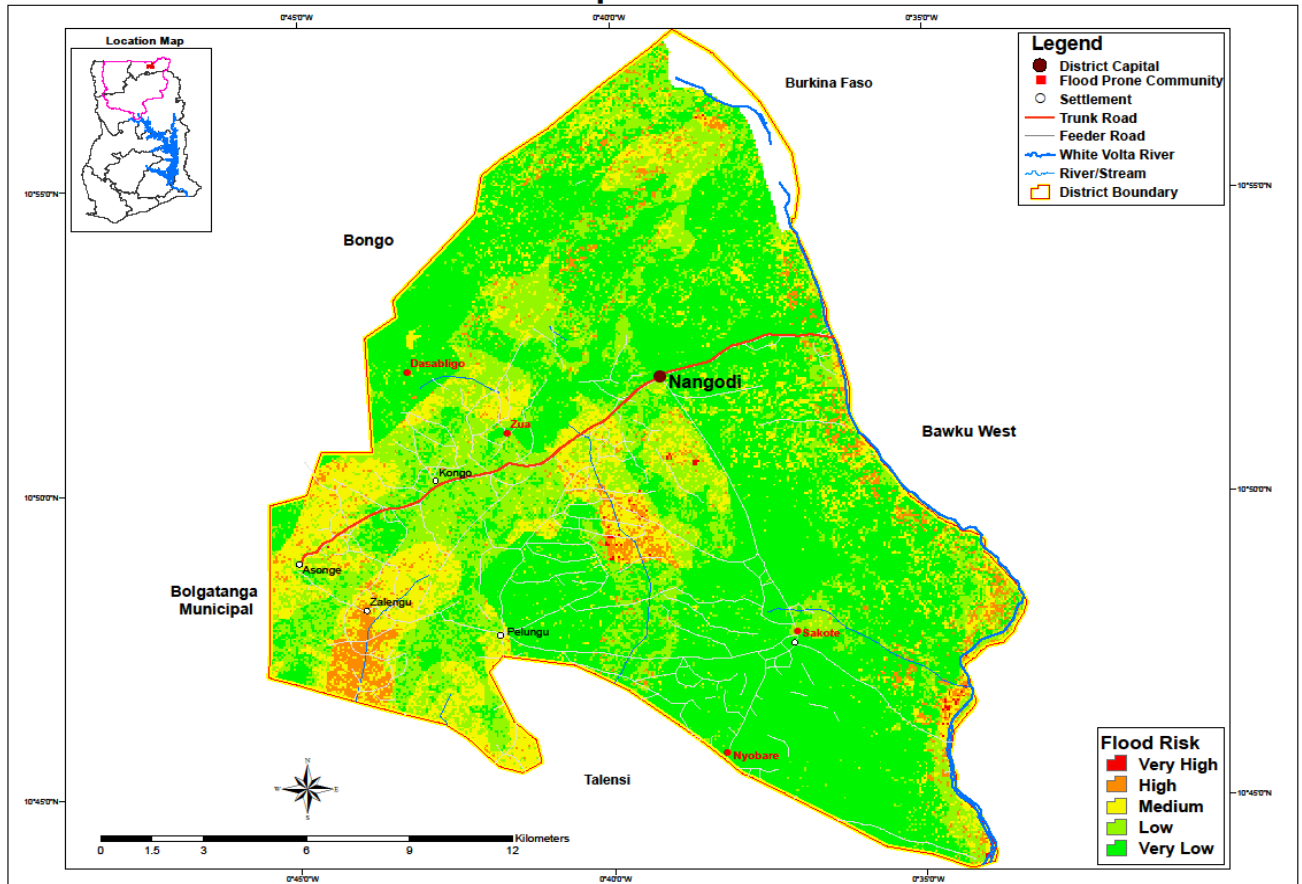
1.8.5 Natural and man-made disasters

The district is susceptible to disaster by virtue of her physical characteristics and human character. The reoccurring events are natural and human induced. These events include flood, drought, windstorms and worm infestation. The human practices that promote disaster situations

include; indiscriminate cutting down of trees, bush fires, the practice of unsafe sex, HIV/AIDS prevalence, people unwillingness to know their status. However, programmes are being implemented to encourage proper farming methods such as elimination of bush fires and other negative farming practices. Also, vigorous tree planting activities have been embarked upon through the GSOP Climate change tree planting in five (4) communities-Nkunziesi, Sakoti, Nangodi-Awak,Kuri and Kongo-Avereme), So far about 28 acres of degraded land has undergone rehabilitation in the District with economic environmental implications. Labour is recruited from the beneficiary communities to execute the planting activity. Besides, the national disaster management organization (NADMO) with the support of the district assembly has carried out some programmes over the years. These include sensitization of disaster prone communities such as on the dangers and how to manage disasters.

The map below is flood risk map of the Nabdam district which shows areas with the various associated risk levels ranging from very low to very high.

Flood Risk Map Of Nabdam District



Source: water Resources commission

1.8.6 Natural resource utilization

The population which is predominantly rural depends on the forest for their livelihood. They depend on it for both their Domestic and Commercial needs. The small timber poles and rafters from the forest are used for building homes and sources of traditional energy for cooking. Also, forest products such as fuel wood and charcoal are an important source of income for many people. A sizable number of the youth in the District also engaged in small scale illegal mining popular known as ‘galamsey’ as a means of livelihoods.

The implication of these dependencies on the natural environment has been visible environmental problems such as deforestation, silting of water bodies, landscape destruction (deep trenches and pits)\massive soil erosions, depleting soil fertility, and bush fires.

To arrest the degrading trend of the natural environment, efforts are required to protect the natural forest and grow more trees, ensure good farming practices, and control the activities of the numerous illegal miners.

1.8.7 Population

1.8.7.1 Population Size and Density

The Nabdam District has a total population of 38,893 consisting of 19,103 males (49.2%) and 19,790 females representing 50.8 percent of the population. This indicates a slight predominance of females' population to males in the district. The population in the District is 100 percent rural since there are no localities with 5,000 or more populations. The District has a population density of 138.1 persons per kilometer square which was higher than the regional figure of 118.4 persons per kilometer square. A high population density implies more pressure on the existing social amenities, infrastructure and other resources in the district. It also provides market for goods and services.

is comprises of people above 64 years constitute only 6.7% of the population. The predominance of the active age group offers a potential for economic development. However, limited capacities, unfavorable conditions for agriculture and lack of other employment opportunities have rendered majority of this group unemployed or underemployed. Efforts are therefore urgent to develop their capacities and create employment opportunities in the District to engage the less productive active group. The age structure of the district's population is basically shaped by the effects of high fertility and decreasing mortality rate. Resulting from the age composition of the population, the District has a total dependency ratio of 91.2%, implying that on the average every individual within the active age group is expected to take care of 0.91 or less than a person.

1.8.7.2 Age and Sex Structure

The population of Nabdam District is dominated by the active age cohort of 15 to 64 years. This group constitutes 50.7% of the population. Children of 0-14 years also form a significant proportion of 42.5% of the population. The third age group is comprises of people above 64 years constitute only 6.7% of the population. The predominance of the active age group offers a potential for economic development. However, limited capacities, unfavorable conditions for agriculture and lack of other employment opportunities have rendered majority of this group unemployed or underemployed. Efforts are therefore urgent to develop their capacities and create employment opportunities in the District to engage the less productive active group. The age structure of the district's population is basically shaped by the effects of high fertility and decreasing mortality rate. Resulting from the age composition of the population, the District has

a total dependency ratio of 91.2%, implying that on the average every individual within the active age group is expected to take care of 0.91 or less than a person.

Table 1.6: Age Structure of the Population

	Both Sexes		Male		Female	
Age Group	Number	Percent	Number	Percent	Number	Percent
All Ages	38,893	100.0	19,103	100.0	19,790	100
0-14	16,218	41.7	8,119	42.5	8,074	40.8
15-64	20,030	51.5	9,685	50.7	10,350	52.3
65+	2,645	6.8	1,299	6.7	1,366	6.8
Total Dependency ratio	94.1		97.1		91.2	
Child dependency ratio	80.9		83.8		78.1	
Old age dependency ratio	13.2		13.3		13.1	

Source: Projected from Ghana Statistical Service, 2010 Population and Housing Census

1.8.8 Migration

Migrating out of the District has historical antecedence, from the days of using labour from the north in the mines and on cocoa farms in the southern parts of the country. This has become an alarming issue in recent times because of the caliber of the labour force leaving the district. Even though a few people move out because of education, health and other purposes, undoubtedly, many people in the District migrate to the big cities like Accra, Kumasi, Takoradi, Sunyani and other mining areas in search of job opportunities. However, it is the energetic and more productive youth between the ages of 12 and 40 that are mostly involved in out-migration, leaving the weak and old ones who are incapable of producing enough to sustain their families. In recent years, women and school children, both boys and girls are more attracted to migration.

Most often than not, these migrants do not return home or return not as before. School children return with different learned values and attributes that do not promote their development and as

well influence their peers negatively. The result has been high school dropout, poor performance in BECE exams, child delinquency, teenage pregnancy and other sex scandals.

Neglect of parental responsibility, divorce, disease burden and the decline of socio-cultural cohesion (lost family and social ties) has been the other dimension to migration in the district. This situation has therefore compounded and perpetuated poverty in the communities.

However, it is not only the community members who move out of the community but people also move into the communities. This has promoted acculturation that has visible positive and negative effects to the district. Deaths associated with accidents from mining activities has reduced because of technological transfer from migrants coming from the mining communities in southern Ghana. However declining cultural values can be attributed to the infusion from other cultures.

Table 1.7 presents the population classified by birthplace and number of duration of residence migrants. Migrants born elsewhere in the region (Upper East) but outside the Nabdam District constitute 46.7 percent of the total number of migrants. About 20.4 percent of these migrants were born in the Ashanti region. In terms of duration of residence 27.3 percent of migrants in the District have resided in the District for 20 years and more. Only 3.7 percent of migrants in the District were born in the neighbouring Upper West region and out of this number 29.3 percent have resided in the District for 1- 4 years and 18.9 percent have resided in the District for 20 years or more.

Table 1.6: Birthplace by duration of residence of Migrants

Birthplace	Number	percent	Duration of residence/ (%)				
			Less than 1 year	1-4 years	5-9 years	10-19 years	20+ years
Total	4,104	15.8	17.0	11.1	18.5	37.5	4,104
Born elsewhere in the region	2,876	13.3	12.8	9.9	18.3	45.8	2,876
Born elsewhere in another region:							
Western	35	5.7	48.6	5.7	25.7	14.3	35
Central		20.7	24.1	8.6	25.9	20.7	

	58						58
Greater Accra	272	22.8	25.0	10.7	16.9	24.6	272
Volta	34	2.9	32.4	29.4	11.8	23.5	34
Eastern	48	16.7	16.7	10.4	37.5	18.8	48
Ashanti	498	23.1	28.3	14.1	18.7	15.9	498
Brong Ahafo	34	26.5	26.5	17.6	5.9	23.5	34
Northern	164	22.6	25.0	15.9	18.9	17.7	164
Upper west	-						-
Outside Ghana	22	36.4	31.8	9.1	13.6	9.1	22

Source: Ghana Statistical Service, 2010 Population and Housing Census

1.8.9 Gender equality

The general attitude towards women in the District is an impediment to their development. There is the wide perception of women playing second fiddle to men.

Moreover, the access to farmlands by women has been an issue of concern, most women in the district engage in farming to support their families but in most cases these women do not have lands because land traditionally belong to men. The District Assembly and development partners have been putting measures to address, a series of meetings have been organized Widows and Orphan movement and BONATADU both local NGOs, with traditional authorities on the need for women to have access to farmlands.

In terms of political power, the District Assembly has had its first and current District Chief Executives to be women. The representation of women in the Assembly is however not encouraging since only 3 (14.3%) out of the 21 members of the Assembly are women, who are all appointed. None of the elected Assembly member is a women.

1.8.10 Settlement systems

The Nabdam District lies between latitudes $10^{\circ} 47'$ and $10^{\circ} 57'$ north of the Equator; and longitudes $0^{\circ} 31'$ and $1^{\circ} 15'$ west of the Greenwich Meridian. It is bordered to the North, South and East by the Bongo, Talensi and Bawku West Districts and to the West by Bolgatanga Municipality. The District occupies a land area of 353 km.²

The settlement pattern in the district is generally dispersed this is mainly because the people practice compound farming where people farm around their houses. The nature of settlement makes very difficult for the provision social infrastructure as some members within a community still have to walk several metres to access certain social facilities.

1.8.10.1 Spatial Distribution of Social and Economic Infrastructure

This is an analysis of the District's space economy to indicate how socio-economic development facilities and services are distributed across the District. Thus it seeks to depict the extent to which a particular settlement can serve its inhabitants and how it attracts people from other settlements in the District and beyond. It is there for centered on the type, level and distribution of infrastructure and services in the various communities of the District which provides the basis for injecting equity and efficiency into the space economy. In all 18 facilities and services were used to construct a scalogram. The selection of settlements for the analysis was based on the population size and the availability of a ubiquitous service (a borehole). A population of 900 was the basic requirement for including a settlement in the analysis. A total of 10 settlements were therefore selected, as contained in the scalogram below. These settlements have a combined population 27,660 (71% of the District's population).

Weight	FACILITIES/ SERVICES
1	Nursery
2	Prim
3	JHS
4	SHS
3	Health ccenter
2	Clinic/CHPS
3	Community Info. Centr
2	Agric Ext station
1	Borehole
2	Pipe borne
1	KVIP (Public)
3	Trunk road
2	Feeder road
2	Area Council
4	DA Admin
2	Police Station
5	Electricity
4	Weekly Mkt
	Total No. of
	Total Centrality
	% of Total Centrality
	Order of Settlement

Settlement	Pop.																						
Nangodi	6,999	*	*	*	*	*			*	*	*		*	*	*	*	*	*	*	15	1,694	76	1 st
Kongo	2,260		*	*			*	*	*	*	*		*	*				*	*	12	914	41	3 rd
Sekoti	3,027		*	*	*		*		*	*		*		*				*		8	431	19	4 th
Pelungu	4,122		*	*			*		*	*		*		*				*	*	9	414	19	4 th
Loagre	2,640		*	*		*			*	*				*				*		6	316	14	4 th
Gane-Asonge	1,330	*	*						*	*			*					*		6	249	11	4 th
Yakote	1,434	*	*	*						*				*				*		6	186	8	4 th
Kontintabig	971	*	*	*			*		*	*				*						7	180	8	4 th
Zanlerigu	3,520	*	*	*					*	*										4	100	4	4 th
Dasabligo	1,357						*		*	*										3	76	3	4 th
Frequency		5	9	9	2	5	1	2	8	9	2	2	3	7	1	1	1	7	3	2,234			
Centrality		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100				
Weighted Centrality Index		20	22	33	150	40	300	200	25	11	100	50	100	29	200	400	200	71	133				

Hierarchy and Distribution of Settlements

Using the scalogram analysis, the following criteria were used to delineate the settlements into various hierarchies.

1st Order Settlement: Settlements with centrality indices of 70% and above of the total centrality of 2,234

2nd Order settlement: Settlements with centrality indices between 50 and 69% of the total
Centrality of 2,234

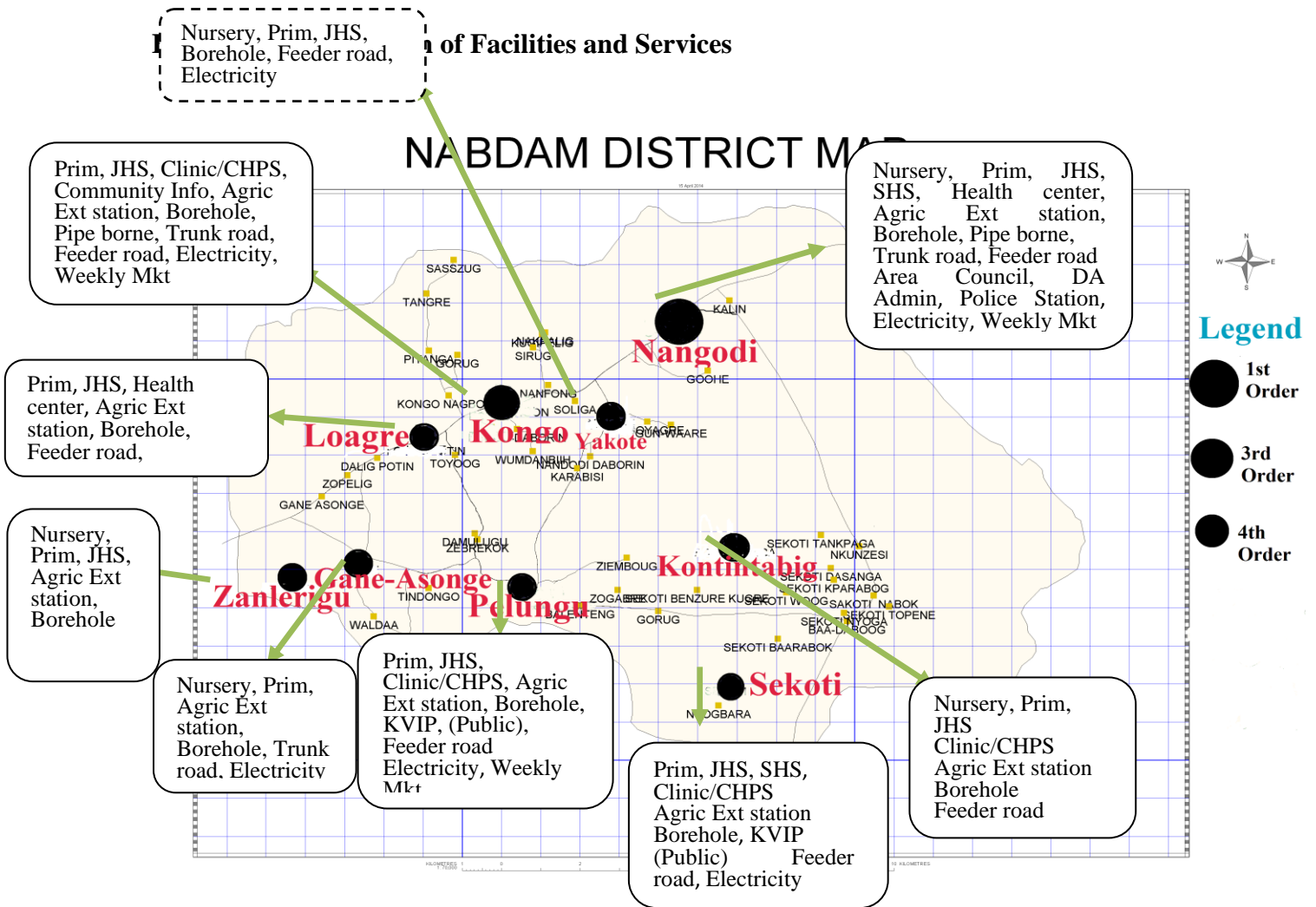
3rd Order settlement: Settlements with centrality indices between 30 and 49% of the total
Centrality of 2,234

4th Order settlement: Settlements with centrality indices below 0 and 29 % of the total
Centrality of 2,234

The process produced three orders of settlement; 1st, 3rd and 4th orders as contained in the table below.

Table 1.8: Hierarchy of settlements in SWD

ORDER	NO. COMMUNITIES	POP. WITHIN THE ORDER	NAMES OF COMMUNITIES.
1 st	1	6,999	Nangodi
2 nd	Nil	Nil	Nil
3 rd	1	2,260	Kongo
4 th	8	18,401	Sekoti, Pelungu, Loagre, Gane-Asonge, Kontintabig, Yakote, Zanlerigu, Dasabligo



1.8.10.2 Poverty mapping

The district is ranked 4th in both incidence (63.0%) and depth (31.3%) of poverty in the Upper East Region. figures 1.3 and 1.2 shows the incidence and depth of poverty in the Upper East Region.

figure 1.1: Poverty Incidence – Upper East Region

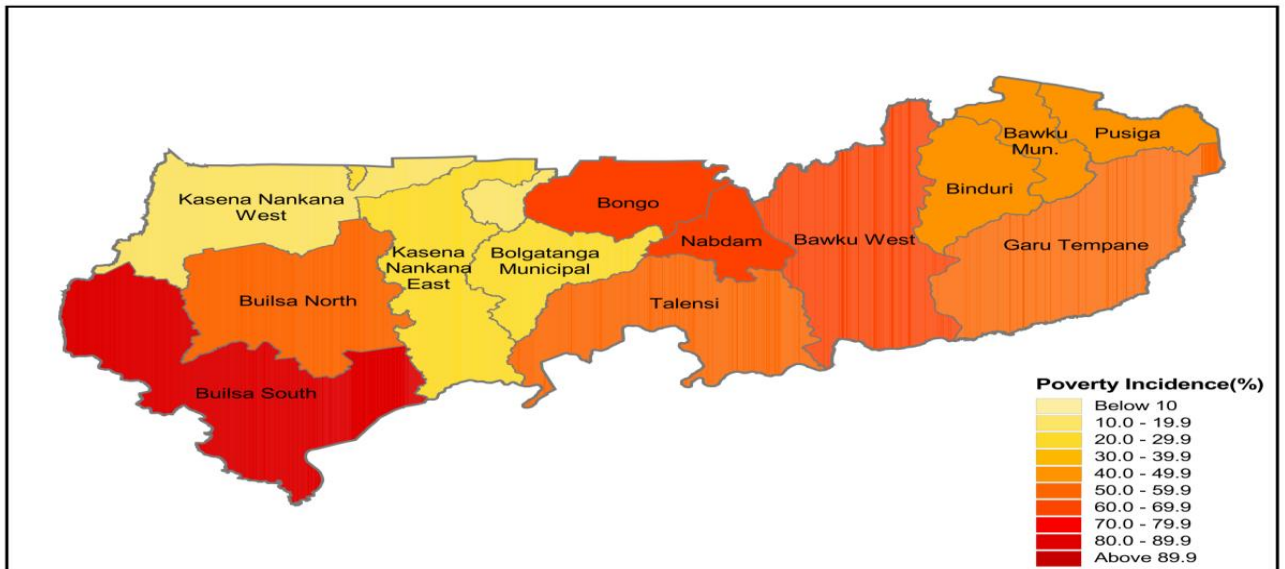
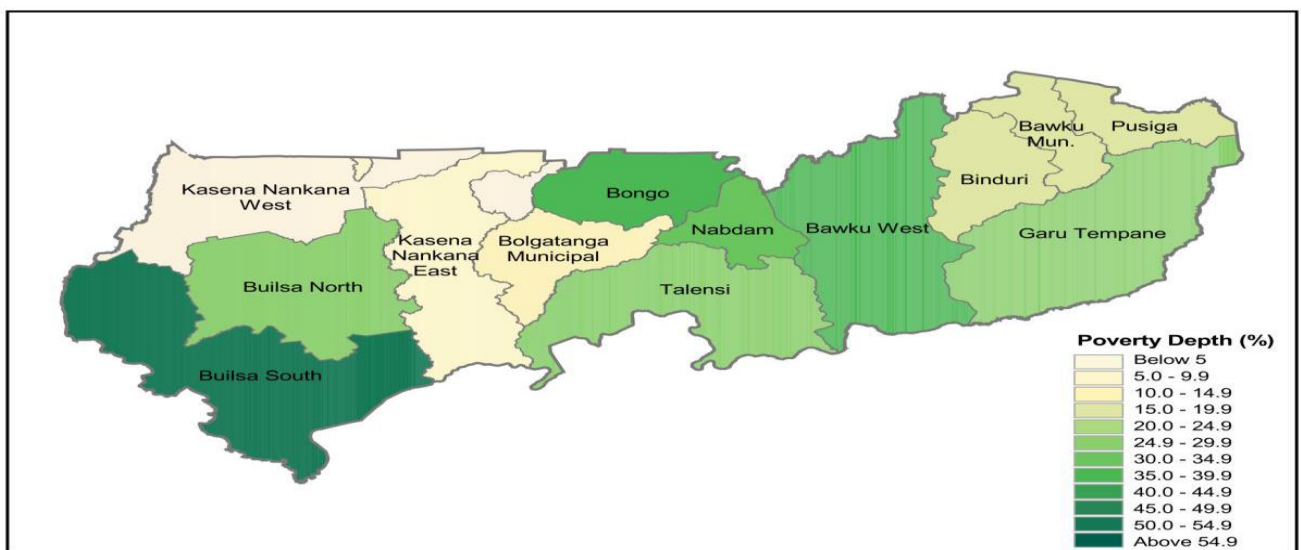


Figure 1.2: Poverty Depth – Upper East Region



1.8.11 Culture

The District has two dialectic communities namely Nabit and Guruni speaking communities and one distinct ethnic tribe within the Nabdam Traditional area. Customs, norms, values and taboos are greatly revered by the people. Many things are kept sacred, adored and prohibited by the people of the district. Many custodians of the traditional practices derive their livelihood from these sacred places as they serve as community based healing and psychological relieving centres as well as eco-tourism sites. Though most often inimical to physical development, the religious adherence to these conventions provide an avenue to protect and conserve land and natural resources.

The land tenure system in the Nabdam communities is usufruct in nature. Land is owned by the individuals or by family and the Tindana (custodian of the land in trust for the present and future generations) who serve as the priest holds the allodia title. The power to decide on the transfer of ownership is vested on the individuals or families.

The 2010 population and housing census puts majority of the people as Traditionalists (47.2%), followed by Christians (46.6%), persons with no religion (4.6%), only a small proportion of the population profess Islam as a religion (1.4%) (District Analytical Report; GSS, 2014).

The District is laden with cultural festivals and customary practices that are celebrated annually and are widely patronized. Some proceed the planting season and others occur after the harvesting of crops. They have a character that relate to the dialectic areas and are several with different purposes, which include thanks giving, performance review and social cohesion. The notable festivals are Tenlebgre which is celebrated annually by the Sakote **Paramountcy** and Nangonab Goug which is celebrated once every three years by the Nangodi **Paramountcy**. There are other festivals and cultural performances that are localized in nature to foster closed community and family ties.

1.8.12 Governance

In pursuance of section 3 of the Local Government Act (Act 936) of 2016, the Nabdam District Assembly is the highest political and administrative authority at the District level that has been charged with the responsibility of formulating and executing plans, programmes and strategies

for effective mobilization of resources to ensure the overall development of the District as enshrined in its mission statement.

The District Assembly was established by the Local Government (Nabdam District Assembly) (Establishment) Instrument, 2012 (L.I. 2105). It was carved out from the then Talensi-Nabdam District in 2012 and has Nangodi as its District capital.

The Assembly is composed of 21 members, out of which 13 are elected. The Assembly members face serious communication challenges in terms of feed back to the electorate. Measures need to be put in place to enable the Assembly members to send feed back to the electorate whenever there is an assembly session. The sub-structures of the Assembly consist of 3 Area Councils (Nango, Sakoti and Zoliba) and 13 unit committees. Regrettably these sub-structures are not fully functional.

The following departments exist and operate in the district;

Central Administration Department, Works department, Physical Planning Department, Department of Social Welfare and Community Development, Finance Department and Disaster prevention Department (NADMO). The others are Education, Youth and Sports Department (District Education Directorate), District Health Department (District Health Directorate) and Trade and Industry Department (Department of Cooperatives and Business Advisory Center).

Many other agencies such as National Commission on Civic Education (NCCE), Center for National Culture, National Youth Employment Agency (YEA) and Non Formal Education Division (NFED) now operate in the District. The problem facing most this departments and agencies is inadequate logistics such as means of transport, stationery, staffing, and office and residential accommodation for effective service.

Traditional Authorities

Traditional Authorities also play an important role in governance. There are 2 Paramountcies in the District these are the Nangodi and Sakoti Paramount Chiefs whilst the rest are divisional chiefs, sub-divisional chiefs or sectional heads in the District under the two Paramount Chiefs. They help the District Assembly in mobilizing communal labour for the execution of projects, awareness creation in environmental protection and in security and justice. More conscious

collaboration between the traditional authorities and the local authorities is a necessary ingredient for sustained good governance.

1.8.13 Security

The district is relatively peaceful with people carrying about their normal business. The district however records incidence of arm robberies around the Nangodi –Sakoti forest reserve which sometimes results in the loss of lives.

The district has only one police post which is located at Nangodi. Efforts are being made by the District Assembly to get another police post at Pelungu which is more or less the commercial hub of the district.

The district has an oversight security committee comprising of security agencies and chaired by the District Chief Executive. This oversight security committee collaborates favourably with the traditional council, opinion leaders and District Disaster Department in the prevention and management of security trigger issues.

1.8.14 Local Economic Development

The local economy of the district is driven by small scale enterprises, these enterprises are largely grocery shops, hair dressing and dress making shops spread across the district especially in the major towns of Nangodi, Pelungu and Kongo.

Local economic development (LED) is one of the most important ways of reducing poverty in the district as it is aim at creating jobs for the teaming unemployed youth. There are few business opportunities in the district. Local business however are faced with challenges such as lack of access to capital, lack of technical expertise, uncertainty about the future i.e being able to predict customer and market trends, inadequate expertise in financial management among others.

1.8.15 Economy of the District Occupation

Table1.1 shows employed population 15 years and older by occupation and sex in the district. Majority of workers are engaged as skilled agricultural, forestry and fishery workers (84.9%). This is followed by service and sales workers (4.4%), craft and related trade workers (4.1%), plants and machine operators and assemblers (3.3%). Professionals constitutes (1.5%), elementary occupations (0.7%), managers (0.6%), technicians and associate professionals (0.2%) and clerical support workers (0.2%). Proportions of occupations which required much skill and

good number of years of training such as professionals, managers and technicians accounted for low percentages of 1.5 percent, 0.6 percent and 0.2 percent respectively of the employed persons.

Table 1.1: Employed population 15 years and older by occupation and sex

Occupation	Both sexes		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	14,623	100.0	7,465	100.0	7,158	100.0
Managers	87	0.6	22	0.3	65	0.9
Professionals	226	1.5	142	1.9	84	1.2
Technicians and associate professionals	32	0.2	23	0.3	9	0.1
Clerical support workers	29	0.2	22	0.3	7	0.1
Service and sales workers	646	4.4	147	2.0	499	7.0
Skilled agricultural forestry and fishery workers	12,408	84.9	6,535	87.5	5,873	82.0
Craft and related trades workers	601	4.1	152	2.0	449	6.3
Plant and machine operators and assemblers	489	3.3	358	4.8	131	1.8
Elementary occupations	99	0.7	62	0.8	37	0.5
Other occupations	6	0.0	2	0.0	4	0.1

Source: Ghana Statistical Service, 2010 Population and Housing Census.

Economic Activity Status

Table 1.2 presents data on population 15 years and older by activity status and sex. Of the total population 14,879 of the economically active population, 98.3 percent are employed while the unemployed (that is those without work but are seeking and available for work) make up is 1.7 percent. Among the unemployed, majority (56.6%) is first time job seekers and remaining 43.4 % have worked before, seeking work and available for work.

Table 1.2: Population 15 years and older by activity status and sex

Activity status	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	19,725	100.0	9,696	100.0	10,029	100.0
Economically active	14,879	75.4	7,583	78.2	7,296	72.7
Employed	14,623	98.3	7,465	98.4	7,158	98.1
<i>Worked</i>	14,423	98.6	7,379	98.8	7,044	98.4
<i>Did not work but had job to go back to</i>	152	1.0	67	0.9	85	1.2

<i>Did voluntary work without pay</i>	48	0.3	19	0.3	29	0.4
Unemployed	256	1.7	118	1.6	138	1.9
<i>Worked before, seeking work and available</i>	111	43.4	53	44.9	58	42.0
<i>Seeking work for the first time and available</i>	145	56.6	65	55.1	80	58.0
Economically not active	4,846	24.6	2,113	21.8	2,733	27.3
Did home duties (household chore)	1,021	21.1	272	12.9	749	27.4
Full time education	1,978	40.8	1,042	49.3	936	34.2
Pensioner/Retired	37	0.8	32	1.5	5	0.2
Disabled/Sick	361	7.4	193	9.1	168	6.1
Too old/young	1,155	23.8	455	21.5	700	25.6
Other	294	6.1	119	5.6	175	6.4

Source: Ghana Statistical Service, 2010 Population and Housing Census.

The table further shows that, students form a large proportion of the economically not active population (40.8%), the homemaker category constitutes 21.1 percent. The Sick or disabled among the economically not active population constitutes (7.4%), Pensioners or the retired accounts for only 0.8 percent. The population that is too young or too old to work accounts for 23.8 percent.

1.8.16 Food security

The district as an agrarian economy but has relatively food insecurity as some households do not available for consumption throughout the year. Factors that could account for this include erratic rainfall patterns, overreliance on rain fed farming, the use of crude methods of farming among others.

1.8.17 Nutrition Security

About 10.2% of children monitored for growth in the District in 2016 were found to be malnourished. This can be attributed to lack of complementary feeding, non-adherence to exclusive breast feeding and lack of income generating ventures for women. This implies that the physical and mental development of children will be adversely affected. Women should therefore be supported to increase their disposable income. This would help improve family diet. The attitude of mothers needs to be changed through vigorous educational campaign on exclusive breast feeding.

1.8.18 Social Services

These are services provided to the citizenry to enhance their general wellbeing and social welfare and include health, education, social protection, transportation, water and sanitation. Over the years, the provision of these services has been the prime objective of the Nabdam District and will be actively pursued further to improve the quality of life of the people. The existing situational of each of the social services is analysed below.

1.8.18.1 Education

Educational Institutions

The Nabdam District currently has a total of 61 basic schools distributed across four educational circuits. These comprise 24 crèche/nursery/kindergartens, 24 primary schools and 15 Junior High Schools.

As a requirement of the implementation of the Early Childhood Care Development policy since 2007, Kindergartens were incorporated into the formal basic education system and each primary school is expected to have a KG attached to it. The District has therefore ensured the establishment of a KG in each Primary School as indicated in Table 1.19.

Due to the scattered nature of settlements in the District, geographical access to basic institutions is very challenging in some communities. Also, all the basic schools in the District are without auxiliary facilities such as workshops, libraries, laboratories, staff accommodation, offices, kitchens and sanitation facilities. There is therefore the urgent need to improve on the general educational infrastructure in the District.

Table 1.19: Educational Institutions by Circuits

CIRCUIT (AREA)	NURSERY (KG)	PRIMARY	J H S
Nangodi-East	5	5	4
Nangodi-West	8	8	5
Sekoti	5	5	3
Zoliba	6	6	3
TOTAL	24	24	15

Source: GES – Nabdam District, 2013

1.2.17.2. School Enrolment

The Nabdam District currently has a total of 11,256 students in the 61 basic educational institutions which comprises of 2,731 pre-students, 6,394 primary students, and 2,131 Junior High students. On gender composition of school enrolment, there are more girls (1,389) enrolled at the pre-school level than boys (1,342). However, as the students progress to the higher levels of education, the populations of boys and girls begin to fluctuate or change inconsistently. Table 1.20 contains the enrolment situation in basic schools within the Nabdam District.

Table 1.20: Basic School Enrolment

Level	2017				2018				Growth Rate
	No of schools	Boys	Girls	Total enrolment	No of schools	Boys	Girls	Total enrolment	
Pre-School	23	1,296	1,333	2,629	23	1,342	1,389	2,731	3.8
Primary	23	3,277	1,308	4,585	23	3,291	3,103	6,394	33
JHS.	15	8,97	1,027	1,924	14	1,019	1,112	2,131	10.2
Total	61	5,470	3,668	9,138	60	5,652	5,604	11,256	21

Source: GES – Nabdam District, 2017

As a result of socio-economic and cultural factors such as out-migration, child labour, financial inabilities, ignorance of the importance of education, foster parenting, as well as mortality, many students are not able to successfully complete primary education and transit to Junior High Schools. The District therefore recorded primary school completion rates of 82.6% and 89% in the 2016/17 and 2017/18 academic years respectively. Out of the pupils who completed primary schools, only 84.6% successfully entered junior high school in the 2016/17 academic year. It however increased significantly to 97% in the 2017/18 academic year.

Table 1.21: Progression Trend in Basic Schools in the District

Indicator	2016/17	2017/18
Primary School Completion Rate	82.6%	89.5%
Transition rate from Primary to JHS	84.6%	97.0%

Source: GES – Nabdam District, 2017

Table 1.22: District Teaching Staff Situation

LEVEL	2011/12			2012/13				PTR (Total)
	Trained	Untrained	Total	Trained	Untrained	Total	Pupil – Trained Teacher Ratio	
Pre-School	14	10	24	18	27	45	1:152	1:61
Primary	117	53	170	106	83	189	1:60	1:34
JHS	68	22	90	88	37	125	1:24	1:17
Grand Total	199	85	284	212	147	359	1:53	1:31

Source: GES – Nabdam District, 2017

1.2.17.4. B.E.C.E Performance

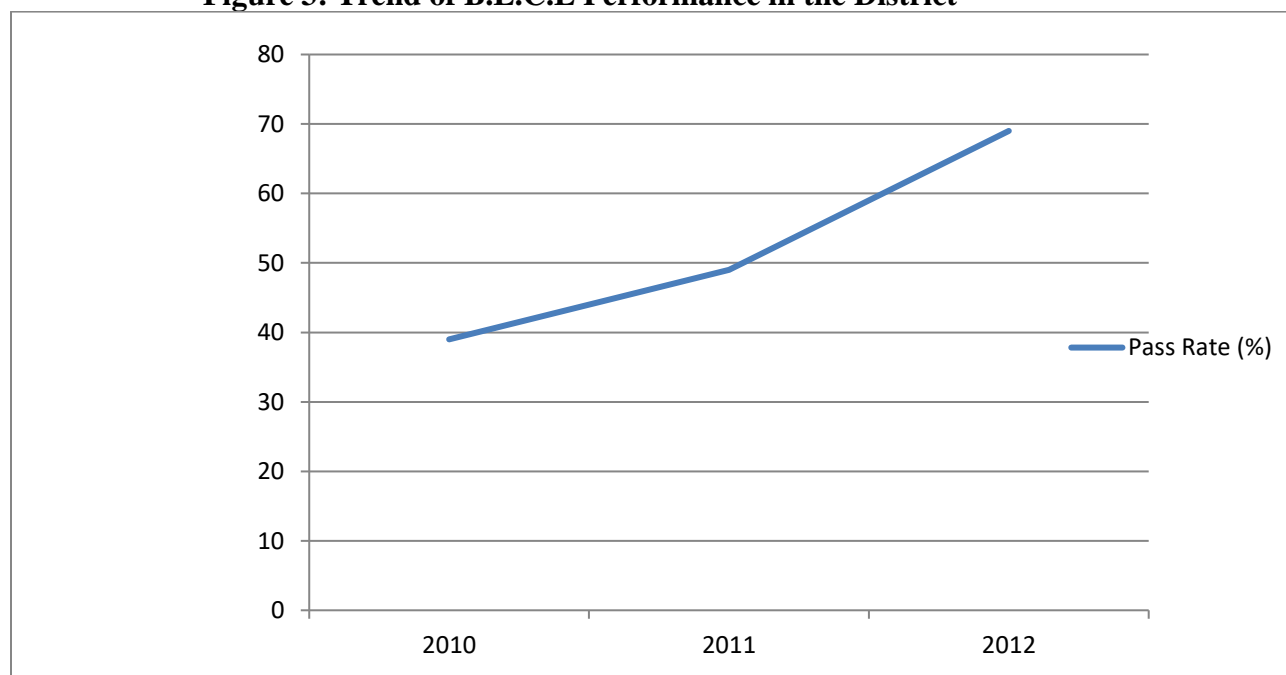
The District over the years has recorded appalling but continuously improving performance in the annual Basic Education Certificate Examination. From 39% in 2010, the pass rate increased significantly to 49% in 2011 and further to 69% in 2012. Even though the pass rate is abysmal, interventions in the sector including provision of infrastructure, school uniforms, recruitment and capacity building programmes for teachers are yielding assuring results as indicated in table 1.23 and figure 3.

Table 1.23: B.E.C.E Performance in the District

Year	Number of Students who Wrote Exams	Number Passed	Pass Percentage
2015	310	120	39%
2016	396	195	49%
2017	384	266	69%

Source: GES – Nabdam District, 2017

Figure 3: Trend of B.E.C.E Performance in the District



Source: GES – Nabdam District, 2017

1.2.18. Health

There is currently serviced by 10 health facilities. However, two facilities are under construction to reduce the pressure on the existing facilities. The table below contains the health facilities in the District.

Table 1.24: District Health Facilities

NO	HEALTH FACILITY
1.	Ayamfooyam clinic
2.	Logri clinic
3.	Nangodi health centre
4.	Zanlerigu
5.	Pelungu
6	Sakoti clinic
7	Kontintabig CHPS
8.	Dasabligo CHPS
9	Nyoggare CHPS

10	Zoog-zogamire
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Source: GHS –Nabdam District, 2017

Limited access to health care in the District has compelled people to resort to unorthodox health service delivery with its attendant consequences. Unorthodox practitioners attend to many health situations in the District, including reproductive health cases. Some communities however have trained Traditional Birth Attendants (TBAs) to attend to reproductive health cases. To effectively address maternal and child mortalities, steps should be taken to increase the number of midwives and improve general access to reproductive health care. The table below indicates delivery by the GHS and that of the TBAs.

Table 1.25: Delivery by GHS and TBA

SUB DISTRICT	2016		2017	
	GHS	TBA	GHS	TBA
Nangodi	83	2	109	3
Pelungu	201	51	171	43
Pitanga-Kongo	3	38	3	22
Sakote	167	13	180	6
Zanlerigu	73	17	93	56
Total	527	121	556	130

Source: GHS – Nabdam District, 2017

1.2.18.1.Nutrition

As indicated in table 1.26, the District is faced with high level of malnutrition. This is attributed to lack of complementary feeding, **non adherence** to exclusive breast feeding and lack of income generating ventures for women. This implies that the physical and mental development of children will be adversely affected. Women should therefore be supported to increase their disposable income. This would help improve family diet. The attitude of mothers needs to be changed through vigorous educational campaign on exclusive breast feeding.

Table 1.26: District Nutritional status

No.	INDICATOR	2013
1	Actually malnourished	27%
2.	At risk of malnutrition <23mths	25%
3	Stunting	

4	Wasting	5%
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Statistics could not however be provided on growth among children because the health sector in the District does have the instrument (infantometre) to measure children's height. Provision should therefore be made in this MTDP to support the District Health Directorate acquire the instrument.

1.2.18.2. Community Based Health Planning and Services (CHPS)

Due to long distances between communities and poor road conditions, access to health care in the District has been low over the years. To arrest this situation, the Nabdam District in collaboration with the Ghana Health Service, is deepening the concept of Community-based Health Planning and Services (CHPS). This is to bring health service closer to the people by dividing the District into CHPS zones where health facilities called CHPS compounds are provided to offer services to the zones. The District currently has three (3) CHPS zones; namely, Yakoti, Miiboug and Nyoboko.

1.2.18.3. Major Diseases in the District

Similar to other rural districts and the nation at large, malaria is the dominant disease in the District with 42.3% of all OPD cases. This is largely attributed to improper sanitation and hygiene practices. Table 1.27 contains the major diseases in the District.

Table 1.27: Top Ten Diseases in the District

2016			2017		
CASES	No.	%	CASES	No.	%
Malaria	35859	42.3	Malaria	32071	42.3
ARI	12451	14.7	ARI	7430	9.8
Diarrhoea	5573	6.6	Diarrhoea	5732	7.5
Skin dis & Ulcer	4742	5.5	Skin dis & Ulcer	3590	4.7
Typhoid Fever	2079	2.5	Rheuma& Joint Pains	3511	4.6

Rheuma& Joint Pains	1648	1.9	Typhoid Fever	2545	3.3
Acute eye infection	1548	1.8	Pneumonia	2399	3.2
Intestinal worms	1374	1.6	Acute eye infection	1566	2.1
Anaemia	1260	1.5	Anaemia	1327	1.7
Pneumonia	842	0.9	Intestinal worms	1209	1.6
All other diseases	17812	21	All other diseases	18145	23.9

Source: GHS –Nabdam District, 2017

The high incidence of water and sanitation-related diseases implies that, when water and sanitation as well as behavioural issues are tackled, then over 60% of the diseases would have been eradicated in the District.

1.2.18.4.Staffing

The table below presents the staff situation of the district. The analysis considers the medical staff, Para-medical as well as other supporting staff of the various health institutions.

Table 1.28: Health Staff Situation in the District

DISTRICT HEALTH ADMINISTRATION			ALL THE SUB-DISTRICTS		
Category	No. Required	No. at Post	Category	No. Required	No. at Post
District Director	1	1	Medical Officer (Doctor)	3	0
Medical Officer (Doctor)	3	0	Physician/Medical Assistant	6	3
High Executive Officer.	1	0	Public Health Nurse	5	0
Senior Typist	2	1	Midwife	20	9
Technical Officer Biostatistician	1	1	General Nurse	20	13
Public Health Nurse	1	1	Enroll Nurse	20	13
Technical Officer (DC)	1	1	Technical Officer (DC)	5	1
Field Technician (DC)	1	1	Field Technician (DC)	5	1
Nutrition Officer	2	2	Typist	5	0
Supply officer	1	0	Senior Typist	5	5
Store Keeper	1	0	Technical Officer Biostatistician	5	0
Accountant	1	1	Biostatistician Assistant	5	0
Accounts Officer	2	0	Nutrition Officer	5	2
Driver	2	1	Supply officer	5	0
Watchman	2	0	Store Keeper	5	0

Labourers/Orderly	2	0	Accountant	0	0
Community Eye Clinic	0	0	Accounts Officer	5	0
Total	24	10	Driver	5	1
			Watchman	10	0
			Labourers/Orderly	10	0
			Health AIDS	10	0
			Community Eye Clinic	5	0
			Total	164	45

Source: GHS –Nabdam District, 2017

The national health insurance scheme operates in the Nabdam District. But the District does not have its own scheme. It is still linked to the Talensi-Nabdam Health insurance scheme. The scheme coverage stands at 62 percent. Table 1.17 presents the NHIS subscription situation in the District.

1.2.18.5.HIV and AIDS

HIV/AIDS cases exist but available statistics indicate that the rate of spread is low. The Table below presents the HIV/AIDS situation in the District.

Table 1.29: District HIV/AIDS Situation

CLINICAL CASES	2016	2017
Screened	1,585	1,227
Positive	56	72

Source: DAC – Nabdam District, 2017

1.8.18 Information and Communication Technology

Knowledge and usage of Information and Communication Technology in the District is very low. There is no internet facility in the District. Majority of the people in the District have no access to computers much less other applications such as internet. A few however use their mobile phones to access the internet. Teaching of ICT, which is part of the curricular of schools, is also faced with problems as the necessary facilities needed for the training are almost non-existent. The same could be said for the online remedial registration which puts a lot of burden on students who want to re-sit since they have to travel to Bolgatanga, the regional capital to

access internet facilities to enable them register for the examinations. This puts a lot of economic stress on parents which sometimes results in inability to register; dropping out after Senior High school leading to unemployment.

1.9 Summary of Key Development Issues

Table 1.3 Summary of key Issues development issues of GSGDA II

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	<ul style="list-style-type: none"> • Low revenue potential • Unsatisfactory revenue mobilisation • Revenue Leakages • Weak expenditure management and budgetary controls
Enhancing Competitiveness of Ghana's Private Sector	<ul style="list-style-type: none"> • Low income and poor savings practices among groups and individuals • Lack of off farm/off season employment • Lack of market infrastructure • Lack of development of tourism potentials
Accelerated Agricultural Modernisation and Sustainable Natural Resource Management	<ul style="list-style-type: none"> • Over dependence on rain-fed agriculture • Rudimentary farming practices • Low output levels and inadequate post-harvest infrastructural facilities (storage facilities and feeder roads)

Thematic areas of GSGDA II	Key Identified issues (as harmonised with inputs from the performance review, profiling and community needs and aspirations)
	<ul style="list-style-type: none"> • Lack of organised market for agricultural produce (low prices, the issue of middlemen etc) • Land degradation, bush fires and deforestation • Lack of irrigable dams for dry season farming • Inadequate access to agricultural extension services • High cost of tractor services • High mortality of poultry • Late arrival of farm inputs
Infrastructure and Human Settlements	<ul style="list-style-type: none"> • Inadequate access to potable water source • Poor maintenance of existing water facilities • Inadequate sanitation facilities • Inadequate coverage of telecommunication services • Poor road conditions and network • Lack of electricity in some communities
Human Development, Productivity and Employment	<p><i>Education</i></p> <ul style="list-style-type: none"> • Inadequate school infrastructure/facilities • Inadequate monitoring and supervision of teaching and learning at Basic school level • High dropout rate among girls in basic schools • Poor performance of pupils at basic school level

Thematic areas of GSGDA II	Key Identified issues (as harmonised with inputs from the performance review, profiling and community needs and aspirations)
	<ul style="list-style-type: none"> • Inadequate coverage of school feeding program • Lack of residential facilities for teachers • Lack of office accommodation for GES directorate <p><i>Health</i></p> <ul style="list-style-type: none"> • Inadequate community based surveillance volunteers • Inadequate infrastructure and logistics • Inadequate training for non-conventional/unorthodox health practitioners • Low access to health facilities/services • Inadequate accommodation for health staff • Absence of a district hospital <p><i>Social Protection</i></p> <ul style="list-style-type: none"> • Incidence of child rights abuses and women's rights violation • Lack of rehabilitation and education centres for the physically and the mentally challenged <p><i>Gender</i></p> <ul style="list-style-type: none"> • Inadequate access to farmland by women • Low involvement of women in decision making

Thematic areas of GSGDA II	Key Identified issues (as harmonised with inputs from the performance review, profiling and community needs and aspirations)
Transparent, Responsive and Accountable Governance	<ul style="list-style-type: none"> • Weak collaboration between the District Assembly and other stakeholders • Low staffing capacity of the District Administration • Inadequate office and residential facilities for staff • Weak District and sub-District institutions for local governance • Poor revenue collection mechanisms • Over dependence on external source of funds to support development (DACF and development partners) • Low commitment to the development process by stakeholders

CHAPTER TWO

Development Issues for 2018-2021

2.1 Harmonization of Community Needs and Aspirations

The table 2.1 below shows the harmonisation of Community needs and aspirations with Identified Development Problems/Issues which is drawn from review of performance and profile (2 indicates strong relationship, 1 means weak relationship and 0 is no relationship)

Table 2.1: Harmonization of Community Needs and Aspirations

COMMUNITY NEEDS AND ASPIRATIONS	IDENTIFIED KEY DEVELOPMENT GAPS/ PROBLEMS/ISSUES (FROM	SCORE
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	PERFORMANCE AND PROFILE)	
Provision of electricity	Low electricity coverage	2
Establish permanent police station at Pelungu	Increasing rate of crime	2
Provision of market infrastructure	Poor condition of markets	2
Construction and maintenance of feeder roads	Poor condition of feeder roads	2
construction of culverts and bridges	Inaccessible communities during rainy season	2
Provision of CHPS compound	Inadequate access to quality health care	2
Provision of admission wards	Inadequate access to quality health care	2
Provision of Nurses quarters	Inadequate health infrastructure	2
Posting of Midwives and nurses	Inadequate health professionals	2
Provision of storage facilities (SILOS)	Lack of improved storage facilities leading to post harvest losses	2
Supply of agric extension officers	High farmer extension officer rate	2
Provision of Dams and Dug-outs	Lack of irrigation facilities	2
Provision of micro-credit	Inadequate access to credit facilities	2
Regulate activities of logging/charcoal burning	Environmental degradation	2
Education to stop bush burning	High incidents of bush fires	2
Provision of farm inputs and education on proper use of inputs	Improper farming practices	2
Tractor services	Lack of agric mechanization centre	2
Afforestation/Tree planting	Environmental degradation	2
Construction of classroom blocks	Inadequate educational infrastructure	2
Renovation and rehabilitation of dilapidated classroom blocks	Poor condition of classroom blocks	2
Provision of teachers quarters	Inadequate teacher accommodation	2
Posting of trained teachers	Inadequate supply of teachers	2
Supply of furniture	Inadequate teaching and learning materials	2
Expansion of school feeding	Low enrolment and high dropout rate	1

programme		
Provision of toilet facilities	Poor liquid and solid waste management	1
Provision of dust bins	Poor liquid and solid waste management	2
Drilling and construction of boreholes	Inadequate potable water supply	2
Provision of Small Town Water systems	Inadequate potable water supply	2
Rehabilitation and maintenance of existing boreholes	Inadequate supply of potable	2
Conduct business training	Lack of entrepreneurial skills	2
Education on hand washing after toilet	Poor hygiene practice	2

2.2 Development issues with implication for 2018-2021

The DPCU has harmonized community development issues and aspiration with development issues of the 2014-2017 MTDP to establish those issues that has implication for the next planning period (2018-2021). The development issues with implication for 2018-2021 are presented in table 2.2 below.

Table 2.2 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 style="list-style-type: none"> • Low revenue potential • Unsatisfactory revenue mobilisation • Revenue Leakages
Enhancing Competitiveness of Ghana's Private Sector	<ul style="list-style-type: none"> • Low income and poor savings practices among groups and individuals • Lack of off farm/off season employment • Lack of market infrastructure • Lack of development of tourism potentials

Thematic areas of GSGDA II	Key development issues under GSGDA II with implications for 2018-2021
Accelerated Agricultural Modernisation and Sustainable Natural Resource Management	<ul style="list-style-type: none"> • Over dependence on rain-fed agriculture • Rudimentary farming practices • Low output levels and inadequate post-harvest infrastructural facilities (storage facilities and feeder roads) • Lack of organised market for agricultural produce (low prices, the issue of middlemen etc) • Land degradation, bush fires and deforestation • Lack of irrigable dams for dry season farming • Inadequate access to agricultural extension services • High cost of tractor services • High mortality of poultry • Late arrival of farm inputs
Infrastructure and Human Settlements	<ul style="list-style-type: none"> • Inadequate access to potable water source • Poor maintenance of existing water facilities • Inadequate sanitation facilities • Inadequate coverage of telecommunication services • Poor road conditions and network • Lack of electricity in some communities • Unplanned settlements
Human Development, Productivity and Employment	<p><i>Education</i></p> <ul style="list-style-type: none"> • Inadequate school infrastructure/facilities • Inadequate monitoring and supervision of teaching and learning at Basic school level • High dropout rate among girls in basic schools

Thematic areas of GSGDA II	Key development issues under GSGDA II with implications for 2018-2021
	<ul style="list-style-type: none"> • Poor performance of pupils at basic school level • Inadequate coverage of school feeding program • Lack of residential facilities for teachers • Lack of office accommodation for GES directorate <p><i>Health</i></p> <ul style="list-style-type: none"> • Inadequate infrastructure and logistics • Inadequate training for non-conventional/unorthodox health practitioners • Low access to health facilities/services • Inadequate accommodation for health staff • Absence of a district hospital <p><i>Social Protection</i></p> <ul style="list-style-type: none"> • Incidence of child rights abuses and women's rights violation • Discrimination against PWDs • Inadequate care for people with special diseases, for example, Leprosy, Epilepsy and TB <p><i>Gender</i></p> <ul style="list-style-type: none"> • Inadequate access to farmland by women • Low involvement of women in decision making

Thematic areas of GSGDA II	Key development issues under GSGDA II with implications for 2018-2021
Transparent, Responsive and Accountable Governance	<ul style="list-style-type: none"> • Weak collaboration between the District Assembly and other stakeholders • Low staffing capacity of the District Administration • Inadequate office and residential facilities for staff • Weak District and sub-District institutions for local governance • Poor revenue collection mechanisms • Over dependence on external source of funds to support development (DACF and development partners) • Low commitment to the development process by stakeholders

2.3 Harmonisation of key development issues under GSGDA II with implication for 2018-2021 with Agenda for Jobs, 2018-2021.

For continuity of relevant ongoing programmes and in accordance with Chapter 6, Article 35 (7) of the 1992 Constitution of Ghana, the DPCU has harmonised the issues associated with programmes and projects commenced under GSGDA II, 2014-2017 with those issues of the Agenda for Jobs, 2018-2021. This harmonization is indicated in table 2.3 below;

Table 2.3: Identified Development Issues under GSGDA II and NMTDPF, 2018-2021

GSGDA II, 2014-2017		AGENDA FOR JOBS 2018-2021	
THEMATIC AREAS	ISSUES	DEVELOPMENT DIMENSION	ISSUES

GSGDA II, 2014-2017		AGENDA FOR JOBS 2018-2021	
THEMATIC AREAS	ISSUES	DEVELOPMENT DIMENSION	ISSUES
Ensuring and Sustaining Macro-Economic Stability	<ul style="list-style-type: none"> • Low revenue potential • Unsatisfactory revenue mobilisation • Revenue Leakages • Weak expenditure management and budgetary controls 	Economic Development	<ul style="list-style-type: none"> • Revenue under performance due to leakages and loopholes, among others • Weak expenditure management and budgetary controls
Enhancing Competitiveness of Ghana's Private Sector	<ul style="list-style-type: none"> • Low income and poor savings practices among groups and individuals • Lack of off farm/off season employment • Lack of market infrastructure • Lack of development of tourism potentials 	Economic Development	<ul style="list-style-type: none"> • Inadequate access to affordable credit • Low domestic saving rate • Poor tourism infrastructure and services
Accelerated Agricultural Modernisation and Sustainable Natural Resource Management	<ul style="list-style-type: none"> • Over dependence on rain-fed agriculture • Rudimentary farming practices 	Economic Development	<ul style="list-style-type: none"> • Poor marketing systems • High cost of production inputs • Inadequate development of and investment in processing and value addition • Low application of technology

GSGDA II, 2014-2017		AGENDA FOR JOBS 2018-2021	
THEMATIC AREAS	ISSUES	DEVELOPMENT DIMENSION	ISSUES
	<ul style="list-style-type: none"> • Low output levels and inadequate post-harvest infrastructural facilities (storage facilities and feeder roads) • Lack of organised market for agricultural produce (low prices, the issue of middlemen etc) • Land degradation, bush fires and deforestation • Lack of irrigable dams for dry season farming • Inadequate access to agricultural extension services • High cost of tractor services • High mortality of poultry • Late arrival of farm inputs 		<p>especially among smallholder farmers leading to comparatively lower yields</p> <ul style="list-style-type: none"> • Low level of irrigated agriculture • Seasonal variability in food supply and prices • Erratic rainfall patterns • Poor storage and transportation systems • Poor farm-level practices, • Low quality and inadequate agriculture infrastructure • Lack of database on farmers • Lack of youth interest in agriculture • Inadequate and poor quality data • Inadequate disease monitoring and surveillance system

GSGDA II, 2014-2017		AGENDA FOR JOBS 2018-2021	
THEMATIC AREAS	ISSUES	DEVELOPMENT DIMENSION	ISSUES
Infrastructure and Human Settlements	<ul style="list-style-type: none"> • Inadequate access to potable water source • Poor maintenance of existing water facilities • Inadequate sanitation facilities • Inadequate coverage of telecommunication services • Poor road conditions and network • Lack of electricity in some communities • Unplanned settlements 	Environment, Infrastructure and Human Settlement	<ul style="list-style-type: none"> • Poor quality and inadequate road transport network • Weak enforcement of planning and building regulations • Inadequate spatial plans for regions and MMDAs • Inadequate human and institutional capacities for land use planning <p>Scattered and unplanned human settlements</p> <ul style="list-style-type: none"> • Improper disposal of solid and liquid waste • Inadequate engineered landfill sites and waste water treatment plants <ul style="list-style-type: none"> • Incidence of acute respiratory illness caused by air pollution <p>Climate Change</p> <ul style="list-style-type: none"> • Low economic capacity to adapt to climate change • Low institutional capacity to adapt to climate change and undertake mitigation actions • Loss of trees and vegetative cover • Degraded landscapes • Weak legal and policy frameworks for disaster prevention, preparedness and response <p>Poor and inadequate maintenance of infrastructure</p>
Human Development, Productivity and Employment	<p><i>Education</i></p> <ul style="list-style-type: none"> • Inadequate school infrastructure/facilities • Inadequate 	Social Development	<p>Education</p> <ul style="list-style-type: none"> • Poor quality of education at all levels • Teacher absenteeism and low levels of commitment

GSGDA II, 2014-2017		AGENDA FOR JOBS 2018-2021	
THEMATIC AREAS	ISSUES	DEVELOPMENT DIMENSION	ISSUES
	<p>monitoring and supervision of teaching and learning at Basic school level</p> <ul style="list-style-type: none"> • High dropout rate among girls in basic schools • Poor performance of pupils at basic school level • Inadequate coverage of school feeding program • Lack of residential facilities for teachers • Lack of office accommodation for GES directorate <p><i>Health</i></p> <ul style="list-style-type: none"> • Inadequate infrastructure and logistics • Inadequate training for non- 		<ul style="list-style-type: none"> • 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 <p><i>Health</i></p> <ul style="list-style-type: none"> • Gaps in physical access to quality health care • Inadequate emergency services • Poor quality of healthcare services • Unmet needs for mental health services • Unmet health needs of women and girls • Increased cost of healthcare delivery • Inadequate financing of the health sector • Inadequate and inequitable distribution of critical staff mix • Lack of comprehensive knowledge of HIV and AIDS/STIs, especially among the vulnerable groups <p><i>Social Protection</i></p> <ul style="list-style-type: none"> • Weak social protection systems

GSGDA II, 2014-2017		AGENDA FOR JOBS 2018-2021	
THEMATIC AREAS	ISSUES	DEVELOPMENT DIMENSION	ISSUES
	<p>conventional/unorthodox health practitioners</p> <ul style="list-style-type: none"> • Low access to health facilities/services • Inadequate accommodation for health staff • Absence of a district hospital <p><i>Social Protection</i></p> <ul style="list-style-type: none"> • Incidence of child rights abuses and women's rights violation • Discrimination against PWDs • Inadequate care for people with special diseases, for example, Leprosy, Epilepsy and TB <p><i>Gender</i></p> <ul style="list-style-type: none"> • Inadequate access to farmland by women • Low involvement of women in 		<ul style="list-style-type: none"> • Inadequate and limited coverage of social protection programmes for vulnerable groups <p><i>Gender</i></p> <ul style="list-style-type: none"> • Unfavorable socio-cultural environment for gender equality • Gender disparities in access to economic opportunities <p><i>Disability</i></p> <ul style="list-style-type: none"> • Exclusion and Discrimination against PWDs on matters of national development • Low participation of Persons with disability in decision making • Lack of physical access to public and private structures for PWDs

GSGDA II, 2014-2017		AGENDA FOR JOBS 2018-2021	
THEMATIC AREAS	ISSUES	DEVELOPMENT DIMENSION	ISSUES
	decision making		
Transparent, Responsive and Accountable Governance	<ul style="list-style-type: none"> • Weak collaboration between the District Assembly and other stakeholders • Low staffing capacity of the District Administration • Inadequate office and residential facilities for staff • Weak District and sub-District institutions for local governance • Poor revenue collection mechanisms • Over dependence on external source of funds to support development (DACF and development 	Governance, Corruption and Accountability	<ul style="list-style-type: none"> • Inadequate and poor quality equipment and infrastructure • Inadequate personnel • Weak relations between citizens and law enforcement agencies • Inadequate capacity to combat emerging crimes (e.g. cybercrime, terrorism, organized crime, etc.) • High cost of justice and slow pace in getting judgment • Limited number and poor quality of court systems and infrastructure • Gaps in awareness, advocacy and enforcement of citizen rights and responsibilities

GSGDA II, 2014-2017		AGENDA FOR JOBS 2018-2021	
THEMATIC AREAS	ISSUES	DEVELOPMENT DIMENSION	ISSUES
	partners) <ul style="list-style-type: none"> • Low commitment to the development process by stakeholders • Absence of a district court 		

2.4 Adopted Development Dimensions and Issues of MTDP of MMDAs

DMTDP DIMENSIONS 2018-2021	ADOPTED ISSUES
Economic Development	<ul style="list-style-type: none"> • Revenue under performance due to leakages and loopholes, among others • Weak expenditure management and budgetary control
	<ul style="list-style-type: none"> • Inadequate access to affordable credit • Low domestic saving rate
	<ul style="list-style-type: none"> • High cost of production inputs • Inadequate development of and investment in processing and value addition

DMTDP DIMENSIONS 2018-2021	ADOPTED ISSUES
	<ul style="list-style-type: none"> • Low application of technology especially among smallholder farmers leading to comparatively lower yields • Low level of irrigated agriculture • Seasonal variability in food supply and prices • Erratic rainfall patterns • Poor storage and transportation systems • Poor farm-level practices, • Low quality and inadequate agriculture infrastructure • Lack of database on farmers • Lack of youth interest in agriculture • Inadequate and poor quality data • Inadequate disease monitoring and surveillance system
Environment, Infrastructure and Human Settlement	<ul style="list-style-type: none"> • Poor quality and inadequate road transport network
	<ul style="list-style-type: none"> • Weak enforcement of planning and building regulations • Inadequate spatial plans for regions and MMDAs • Inadequate human and institutional capacities for land use planning • Scattered and unplanned human settlements
	<ul style="list-style-type: none"> • Improper disposal of solid and liquid waste • Inadequate engineered landfill sites and waste water treatment plants • Incidence of acute respiratory illness caused by air pollution
	<ul style="list-style-type: none"> • Low economic capacity to adapt to climate change • Low institutional capacity to adapt to climate change and undertake mitigation actions • Loss of trees and vegetative cover
	<ul style="list-style-type: none"> • Weak legal and policy frameworks for disaster

DMTDP DIMENSIONS 2018-2021	ADOPTED ISSUES
	prevention, preparedness and response
Social Development	Poor and inadequate maintenance of infrastructure
	<ul style="list-style-type: none"> • Poor quality of education at all levels • Teacher absenteeism and low levels of commitment • Inadequate use of teacher-learner contact time in schools • Low participation of females in learning of science, technology, engineering and mathematics
	<ul style="list-style-type: none"> • Gaps in physical access to quality health care • Increased cost of healthcare delivery • Inadequate financing of the health sector • Lack of comprehensive knowledge of HIV and AIDS/STIs, especially among the vulnerable groups
	<ul style="list-style-type: none"> • Inadequate and limited coverage of social protection programmes for vulnerable groups
	<ul style="list-style-type: none"> • Unfavorable socio-cultural environment for gender equality • Gender disparities in access to economic opportunities
	<ul style="list-style-type: none"> • Exclusion and Discrimination against PWDs on matters of national development
	<ul style="list-style-type: none"> • Low employment and decent work
Governance, Corruption and Accountability	<ul style="list-style-type: none"> • Inadequate and poor quality equipment and infrastructure • Inadequate personnel
	<ul style="list-style-type: none"> • Weak relations between citizens and law enforcement agencies. • Inadequate capacity to combat emerging crimes (e.g. cybercrime, terrorism, organized crime, etc.)
	<ul style="list-style-type: none"> • Limited number and poor quality of court systems and infrastructure

DMTDP DIMENSIONS 2018-2021	ADOPTED ISSUES
	Gaps in awareness, advocacy and enforcement of citizen rights and responsibilities

2.4 Prioritisation of development issues

2.4.1 Application of Potentials, Opportunities, Constraints and Challenges (POCC)

In order to design pragmatic strategies to address the above district development strategies, it is important to assess the capacity of the District by identifying its Potentials, Opportunities, Constraints and Challenges (POCC). Potentials of the District in this analysis are positive internal factors which when exploited will augment the development of the District. Opportunities are the positive external influences which can facilitate the development of the various segments of the district. Constraints and Challenges are the internal and external negative factors respectively, which can hinder the development of the Nabdam District. On this note, this POCC analysis relates the various identified key development issues to the numerous Potentials, Opportunities, Constraints and Challenges within and outside the district. It is intended to guide choices in the formulation of District Development Focus, Development Goals, Objectives, Strategies and Activities for the next four years.

Table 2.4: summary of key development potentials, opportunities, constraints and challenges

ADOPTED ISSUE	POTENTIALS	OPPORTUNITIES	CONSTRAINTS	CHALLENGES
ECONOMIC DEVELOPMENT				
Revenue under performance due to leakages and loopholes, among others	<ul style="list-style-type: none"> - 3 Area Councils -Existence of rate payers -Existence of revenue collectors -existence of two markets 	Closeness to Bolgatanga	<ul style="list-style-type: none"> -Poor monitoring and supervision -Inadequate data base of tax payers -Inadequate public education of the importance of paying tax 	Unreliable and erratic rainfall
Conclusion: Comment: Revenue mobilization in the District is hindered by the lack of a major market and the slow growth of business in the District. The nearness of the District to Bolgatanga, the Regional capital is making the development of a major market and small scale business within the District very challenging since many people prefer to buy and sell in Bolgatanga.				
Weak expenditure management and budgetary control	Existence of internal auditor	<ul style="list-style-type: none"> -Implementation of GIFMIS -Existence of public expenditure regulations 	<ul style="list-style-type: none"> -Limited capacity of GIFMIS -Limited legal knowledge 	Low commitment to implementation of recommendations of Auditor General's Report

ADOPTED ISSUE	POTENTIALS	OPPORTUNITIES	CONSTRAINTS	CHALLENGES
Conclusion: The strict implementation of the of GIFMIS and the Public Financial management will resolve the issue				
Low domestic saving rate	-Availability of GN bank and Naara Rural Bank -Availability Village savings and loan Schemes	Government polies to encourage domestic savings	Low income levels	
Conclusion: The vigorous implementation of favourable policies will help increase domestic savings				
High cost of production inputs	Availability of a warehouse for storage of inputs	Existence of inputs dealers in the district	Affordability of the inputs	Difficulty in transporting the inputs to farming communities
Inadequate development of and investment in processing and value addition	Existence of the district value chain committee	NGGA funds to strengthen value chain committee	Funds may come with conditions	Untimely release of funds
Conclusion: The District Agric Department can take advantage of the value committees to promote value addition				
Low application of technology especially among smallholder farmers leading to comparatively lower yields				
Low level of irrigated agriculture	-Availability of valleys	Availability of One-village- one -dam	Limited funds	Limited funds, limited knowledge in PPP structures
Erratic rainfall patterns	-Closeness to the red volta			
Conclusion: The one-village –one- dam policy of the government will make use of the numerous valleys in the district which will boost irrigation agriculture in the district				
Seasonal variability in food supply and prices	Skilled and hardworking agric staff	NGOs funds to promote technology application	Inadequate funds Limited operational communities of the NGOs	Illiteracy rate among farmers may be an issue
Poor storage and transportation systems	-Available Knowledge on storage -Availability of two ware houses	Availability of one-district- one –ware house under the planting for food and Jobs	-Poor maintenance of the available ware houses -Bush fires	-Poor road network -Inadequate storage facilities

ADOPTED ISSUE	POTENTIALS	OPPORTUNITIES	CONSTRAINTS	CHALLENGES
Conclusion: The Proper maintenance of the ware house at Sakoti and the taking advantage of the one- district-one- warehouse police will improve the storage system				
Poor farm-level practices	-Availability of extension officers -Availability of community Volunteers	Availability of MOFA	Inadequate extension officers	Inadequate funds to recruit more extension staff
Conclusion: The increase in extension services will help improve farm level practices				
Low quality and inadequate agriculture infrastructure	Availability of water crossing points for dam construction	Funds from government flagship programmes (1VID)	Funds may not be adequate	Political influence on the allocation of the infrastructure
Lack of database on farmers	-Existence of MIS officer -Existence of farmer groups	-Presence of MOFA -Presence of NGOs	-Low capacity to collect data -Inadequate funds to collect and analyse data	
Lack of youth interest in agriculture	Availability of arable land	Government flag programmes ssuch as PFJ, planting for jobs and investment	-Low technical know how -Lack of access to capital	Low government incentives
Conclusion: The district can take advantage of the various government policies to attract more youth into agriculture				
Inadequate and poor quality data	-Existence of MIS officer -Existence of farmer groups	-Presence of MOFA -Presence of NGOs	-Low capacity to collect data -Inadequate funds to collect and analyse data	Dwindling donor support
Inadequate disease monitoring and surveillance system	Availability of two veterinary officers	Presence of MOFA	Inadequate veterinary officers	-Inadequate funds for surveillance -Absence of regular livestock census
ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENT				
Poor quality and inadequate road transport network	Availability of District	-Availability of road	-Absence of district	Inadequate funds

ADOPTED ISSUE	POTENTIALS	OPPORTUNITIES	CONSTRAINTS	CHALLENGES
	Works Dept.	fund -Support from central government	lay-out -Absence of feeder roads engineer	
Weak enforcement of planning and building regulations Inadequate spatial plans for regions and MMDAs Inadequate human and institutional capacities for land use planning Scattered and unplanned human settlements	-Presence of DWD -Presence of Physical planning dept. -Presence of bye laws -Presence of area councils -Presence of CLS	-Availability of LUSPA Act.	-Non-functionality of area councils -Lack enforcement of bye-laws -Absence of planning schemes	-Inadequate Physical planners -Inadequate funds -il-equip physical planning dept.
Conclusion: The district can take advantage of the potentials and opportunities to solve all the issues.				
Improper disposal of solid and liquid waste Inadequate engineered landfill sites and waste water treatment plants	-Availability of Environmental Health officers -Availability of gazetted bye-laws -Availability of Zoomlion -Availability of DESSAP	-Presence of MLGRD -Presence of Ministry of Water and Sanitation -DACF -DDF	-Lack of implementation of sanitation bye-laws -Inadequate public education -Low attitude and commitment -Inadequate budget line for sanitation	-Inadequate funds -irregular release of DACF
Conclusion: The strict enforcement of the bye laws will help to resolve the issue of improper disposal of waste in the district				
Incidence of acute respiratory illness caused by air pollution	-Availability health center and CHPs, -availability of NGOs in the health sector	-National Health Insurance Scheme - The award of the Bolga-Bawku road project	-Limited access to health care -high illiteracy levels - untarred roads	Limited No of Health practitioners
Conclusion: The tarring of the Bolga-Bawku road which pass through the district will help reduce the incidence of acute respiratory illness in the district since the incidence is largely recorded among communities along that road which is attributable to the dusty nature of the road.				
Low economic capacity to adapt to climate change	-Presence of	-Presence of EPA	-Indiscriminate	Inadequate EPA personnel

ADOPTED ISSUE	POTENTIALS	OPPORTUNITIES	CONSTRAINTS	CHALLENGES
Low institutional capacity to adapt to climate change and undertake mitigation actions	<ul style="list-style-type: none"> experienced Agric Staff -Availability of NADMO staff -Availability of traditional authorities 	-Donor Partners	<ul style="list-style-type: none"> bush burning -Illegal mining(galemsey) -Indiscriminate felling of trees 	
Loss of trees and vegetative cover	<ul style="list-style-type: none"> -Presence of GSOP -Presence of Dept. of Agric - Traditional authorities 	-Forestry commission	<ul style="list-style-type: none"> -Indiscriminate bush burning -Illegal mining(galemsey) -Indiscriminate felling of trees 	<ul style="list-style-type: none"> -Unfavourable weather -Inadequate forestry staff
CONCLUSION: Loss of trees and vegetative cover can be positively addressed since there are potentials and opportunities. The continuous sensitization by the stakeholders and constant engagement of the traditional authorities can help to resolve the issue.				
Weak legal and policy frameworks for disaster prevention, preparedness and response	<ul style="list-style-type: none"> -Presence of District disaster management committee -Presence NADMO office with staff 	Availability of NADMO Act	Inadequate knowledge of the NADMO Act.	Inadequate funds
CONCLUSION: The issue can be positively addressed since there are potentials and opportunity. The strict implementation of the NADMO Act and the resourcing of the District NADMO office can help to address the issue.				
Poor and inadequate maintenance of infrastructure	Presence of Public works department	Ministry of Works and housing	Poor attitude towards public infrastructure	Inadequate funds
SOCIAL DEVELOPMENT				
Poor quality of education at all levels	<ul style="list-style-type: none"> -Presence of District Education Directorate -Circuit supervisors 	<ul style="list-style-type: none"> -Free Text and exercise books, -Free uniform programmes, -Free SHS Policy 	<ul style="list-style-type: none"> -Poor school infrastructure, - high illiteracy among parents - low commitment of some teachers 	untimely release of funds for school infrastructure
Teacher absenteeism and low levels of commitment	<ul style="list-style-type: none"> -Schools are organized in circuits for easy monitoring -Presence of circuit supervisor 	<ul style="list-style-type: none"> -Experience circuit super visors - Afrikids support for circuit supervisors 	Inadequate logistics for supervision	Most school communities are not accessible in the rainy season

ADOPTED ISSUE	POTENTIALS	OPPORTUNITIES	CONSTRAINTS	CHALLENGES
Conclusion: The Regular supervision of teachers by circuit supervisors will reduce the absenteeism of teachers and increased their commitment levels.				
Gaps in physical access to quality health care	-Availability of land and -high demand for the health facilities	-WHO and Donor sponsored health programmes in the district -One-million per constituency	Inadequate health centers, and supply of equipment at the few health centres	Limited budget allocation for health sector
Conclusion: The provision of the one –million per constituency can help reduce the physical access gap in health service delivery.				
Increased cost of healthcare delivery	-The existence of the District Assembly -The existence of the District Health management team -The existence of social welfare and community development department	-The existence of NHIS policy -The concept of the CHPS compound system -The existence of the Ghana health Service -Development partners	<ul style="list-style-type: none">- The socio-cultural belief systems- Bad nature of the road network- Inadequate logistics- Low economic activities	<ul style="list-style-type: none">- Inadequate donor funding- Delay in government policies- Bureaucracy in executing government policies- Political interference
Inadequate financing of the health sector				
Conclusion :The strengthening of the National Health Insurance Policy and the CHPs concept will be health care delivery to all				
Lack of comprehensive knowledge of HIV and AIDS/STIs, especially among the vulnerable groups	Presence of NGOs and CBOs in the health sector, DHS	GAC, and other donor/ government support HIV prevention and management	<ul style="list-style-type: none">-High illiteracy levels-high unemployment making the youth unoccupied	<ul style="list-style-type: none">-Limited support for HIV and AIDS initiatives- Absence of a cure for HIV and AIDS
Conclusion: the District AIDS Committee in collaboration with DHS, GAC and other NGOs can help in creating awareness of HIV and AIDS/STIs in the district				
Inadequate and limited coverage of social protection programmes for vulnerable groups	Presence of Department of social welfare and Community Development	<ul style="list-style-type: none">-The presence of MGSP-Schoolfeeding programme-Leap- National	<ul style="list-style-type: none">-Inadequate social welfare staff-Inadequate data of vulnerable groups	<ul style="list-style-type: none">-Politicization of government programmes- Inadequate funds

ADOPTED ISSUE	POTENTIALS	OPPORTUNITIES	CONSTRAINTS	CHALLENGES
		Household registry - Free SHS		
The proper establishment of data base on vulnerable people in the district and politicization of social protection programmes increase the coverage of vulnerable groups in the district.				
Unfavorable socio-cultural environment for gender equality	-Existence of Gender Desk Office - NGOs and CBOs working in gender equality	-Ministry of Gender and social Protection - The existence of gender policy	Negative cultural practices	Low commitment to eliminating gender disparities
Gender disparities in access to economic opportunities				
Conclusion: The District through the Gender Desk Office can take advantage of the activities of the NGOs and CBOs in bridging gender gaps in the district.				
Exclusion and Discrimination against PWDs on matters of national development	-Department of Social welfare - PWD fund management committee -Ghana Federation of Disable	-MGSP -3% share of DACF	Negative attitudes towards PWDs	Low commitment to enforcing policies on PWDs
Low employment and decent work	-Large teaming youth -fertile land for farming	-YEA, -vibrant local private sector -NABCO	Limited job opportunities	Inability to sustain the NYEP
GOVERNANCE, CORRUPTION AND ACCOUNTABILITY				
Conclusion: The promotion of local economic development will create o jobs for the teaming unemployed youth.				
Limited number and poor quality of court systems and infrastructure	The presence of an old building that can be converted to a court	The Chief Justice resolve for making justice delivery available to all	Absence of a court building	Inadequate funds

ADOPTED ISSUE	POTENTIALS	OPPORTUNITIES	CONSTRAINTS	CHALLENGES
The deliberate planning and budgeting for a court building will help bring justice delivery to the door step of the people in the district.				
Gaps in awareness, advocacy and enforcement of citizen rights and responsibilities	Existence of D.A, NCCE to educate the populace	Decentralization policy	Limited funding for continuous sensitization	Untimely release of funds
The dedication of funds for continuous sensitization of the citizenry will increase their awareness on their awareness				

2.5 Sustainable prioritised issues

The DPCU conducted an impact and sustainability analysis on the prioritised issues from the POCC analysis to identify issues that have impact on the various aspects of human life and the environment and opportunities for promoting cross-cutting issues such as HIV/AIDS, gender and climate, and also to identify how internally consistent the issues are. The sustainable prioritised issues are presented in table 2.5 below.

Table 2.5 Sustainable prioritised issues as categorised under themes and goals

Development Dimension	Focus Areas of MTDP 2018-2021	Adopted sustainable prioritized issues
Economic Development	Strong and resilient economy	<ul style="list-style-type: none"> • Revenue under performance due to leakages and loopholes, among others • Weak expenditure management and budgetary controls
	Private sector development	<ul style="list-style-type: none"> • Inadequate access to affordable credit • Low domestic saving rate
	Tourism and creative arts development	<ul style="list-style-type: none"> • Poor tourism infrastructure and services
	Agriculture and rural development	<ul style="list-style-type: none"> • Poor marketing systems • High cost of production inputs • Inadequate development of and investment in processing and value addition • Low application of technology especially among smallholder farmers leading to comparatively lower yields

Development Dimension	Focus Areas of MTDP 2018-2021	Adopted sustainable prioritized issues
		<ul style="list-style-type: none"> • Low level of irrigated agriculture • Seasonal variability in food supply and prices • Erratic rainfall patterns • Poor storage and transportation systems • Poor farm-level practices, • Low quality and inadequate agriculture infrastructure • Lack of database on farmers • Lack of youth interest in agriculture • Inadequate and poor quality data • Inadequate disease monitoring and surveillance system
	Fisheries and aquaculture development	<ul style="list-style-type: none"> • Low levels of private sector investment in aquaculture (small- and medium-scale producers) • High cost of aquaculture inputs
Social Development	Education and training	<ul style="list-style-type: none"> • Poor quality of education at all levels • Teacher absenteeism and low levels of commitment • Low participation of females in learning of science, technology, engineering and mathematics
	Health and health services	<ul style="list-style-type: none"> • Gaps in physical access to quality health care • Increased cost of healthcare delivery • Inadequate financing of the health sector • Inadequate and inequitable distribution of critical staff mix • Lack of comprehensive knowledge of HIV and AIDS/STIs, especially among the vulnerable groups
	Social protection	Inadequate and limited coverage of social protection programmes for vulnerable groups
	Child and Family Welfare	<ul style="list-style-type: none"> • Ineffective inter-sectoral coordination of child protection and family welfare • Poor quality of services for children and families • Weak capacity of caregivers • Limited coverage of social protection programmes targeting children • Low awareness of child protection laws and policies • Weak enforcement of laws and rights of children

Development Dimension	Focus Areas of MTDP 2018-2021	Adopted sustainable prioritized issues
		<ul style="list-style-type: none"> • High incidence of children's rights violation • Limited access to justice for children in conflict with the law • Limited understanding of issues of disability and negative attitudes towards children with disabilities and special needs
	Gender equality	<ul style="list-style-type: none"> • Unfavorable socio-cultural environment for gender equality <p>Gender disparities in access to economic opportunities</p>
	Disability and development	<ul style="list-style-type: none"> • Exclusion and Discrimination against PWDs on matters of national development
	Employment and decent work	<ul style="list-style-type: none"> • Low employment and decent work
Environment, Infrastructure and Human Settlement	Transport infrastructure (road, rail, water and air)	<ul style="list-style-type: none"> • Poor quality and inadequate road transport network
	Human settlements and housing	<ul style="list-style-type: none"> • Weak enforcement of planning and building regulations • Inadequate spatial plans for regions and MMDAs • Inadequate human and institutional capacities for land use planning • Scattered and unplanned human settlements •
	Environmental pollution	<ul style="list-style-type: none"> • Improper disposal of solid and liquid waste • Inadequate engineered landfill sites and waste water treatment plants • Incidence of acute respiratory illness caused by air pollution
	Climate variability and change	<ul style="list-style-type: none"> • Low economic capacity to adapt to climate change • Low institutional capacity to adapt to climate change and undertake mitigation actions • Loss of trees and vegetative cover
	Disaster management	<ul style="list-style-type: none"> • Weak legal and policy frameworks for disaster prevention, preparedness and response
Governance, Corruption and Accountability	Human security and public safety	<ul style="list-style-type: none"> • Inadequate and poor quality equipment and infrastructure • Inadequate personnel • Weak relations between citizens and law enforcement agencies. • Inadequate capacity to combat emerging crimes (e.g. cybercrime, terrorism, organized crime, etc.)
	Law and order	<ul style="list-style-type: none"> • Limited number and poor quality of court systems and infrastructure
	Civil society, and civic engagement	Gaps in awareness, advocacy and enforcement of citizen rights and responsibilities

CHAPTER THREE

Development Projections, Adopted Goals, Policy Objectives and Strategies

3.0 Introduction

Previous sections of this plan focused on development problems and priorities. Planning has been defined as the act of getting future things done' (Nyerere). One must therefore have a very clear view of how the future situations will be like before coming out with measures to tackle identified development problems. This can be done through mathematical and scientific projections. Elements that can be projected include population, after which it is compared with the existing stock of infrastructure to identify the extra facilities that will be needed in the future.

3.1 Projected development requirements for 2018-2021.

3.1.1 Population Projection

The population of the district is project base the following assumptions;

In doing this, the following assumptions were considered.

- The current estimated population growth rate of 1.3% per annum will remain constant over the plan period.
- General migration in and out of the District will be insignificant.
- There will not be the upsurge of any major economic activity such as mining/large

industrial activity, establishment of a major tertiary education institution.

- The outbreak of an epidemic is not expected over the plan period
- The District population will grow exponentially annually from now to the end of 2021
- Male and female proportions of the district's population will remain constant over the plan period.
- The age structure of the population will remain unchanged

Table 3.1: Projected Population of the District

Year	Total Population	Male	Female
2017	38,993	19103	19,790
2018	39,399	19384	20,015
2019	39,911	19636	20,275
2020	40,430	19,892	20,430
2021	40,956	20,150	20806

Source: Modified from GSS (2013)

Table 3.2: Age Structure of the Population

Age Group	2017 population	2018 Population	2019 Population	2020 Population	2021 Population
0-14	16,218	16,429	16,643	16,643	17,079
15-64	20,030	20,290	20,554	20,821	20,821
65+	2,645	2,679	2,714	2749	2,749
Total	38,893	40,430	19,892	20,430	40,430

Source: Modified from GSS (2013)

3.2 Adopted of District Development Goals

The district has adopted suitable development goals in relation to the dimensions of the Agenda for Jobs that that reflect their development aspirations as presented in the table 3.3 below;

Table 3.3 Adopted of District Development Goals

Development Dimension	Adopted issues	Adopted sustainable development goals

Development Dimension	Adopted issues	Adopted sustainable development goals
Economic Development	Strong and resilient economy; <ul style="list-style-type: none"> • Revenue under performance due to leakages and loopholes, among others • Weak expenditure management and budgetary controls 	SDG 10, 12, 16, 17 AU 1, 4, 9, 20
	Private sector development <ul style="list-style-type: none"> • Inadequate access to affordable credit • Low domestic saving rate 	SDG 9, 10, 12, 16, 17 AU 4,5,20
	Tourism and creative arts development <ul style="list-style-type: none"> • Poor tourism infrastructure and services 	SDG 8, 12, 17 AU 4,16
	Agriculture and Rural Development <ul style="list-style-type: none"> • High cost of production inputs • Inadequate development of and investment in processing and value addition • Low application of technology especially among smallholder farmers leading to comparatively lower yields • Low level of irrigated agriculture • Seasonal variability in food supply and prices • Erratic rainfall patterns • Poor storage and transportation systems • Poor farm-level practices, • Low quality and inadequate agriculture infrastructure • Lack of database on farmers • Lack of youth interest in agriculture • Inadequate and poor quality data Inadequate disease monitoring and surveillance system 	SDG 2, 4, 9, 12, 17 AU 1, 3, 4, 5,20

Development Dimension	Adopted issues	Adopted sustainable development goals
Social Development	Education and Training <ul style="list-style-type: none"> Poor quality of education at all levels Teacher absenteeism and low levels of commitment Inadequate use of teacher-learner contact time in schools <p>Low participation of females in learning of science, technology, engineering and mathematics</p>	SDG 4, 9, 13, 16, 17 AU 2, 18
	Health and Health services <ul style="list-style-type: none"> Gaps in physical access to quality health care Increased cost of healthcare delivery Inadequate financing of the health sector Inadequate and inequitable distribution of critical staff mix Lack of comprehensive knowledge of HIV and AIDS/STIs, especially among the vulnerable groups 	SDG 1, 3, 5, 9, 10, 16 AU 3
	Social Protection Inadequate and limited coverage of social protection programmes for vulnerable groups	SDG 1, 2, 5, 8, 9, 10, 11, 14 16, 17 AU 1, 2, 17,18
	Gender Equality <ul style="list-style-type: none"> Unfavourable socio-cultural environment for gender equality Gender disparities in access to economic opportunities 	SDG 5, 10, 16, 17 AU 1, 2, 3, 17,20
	Child and Family Welfare <ul style="list-style-type: none"> Lack of policies to cater for children in relation to specific conditions such as trafficking, “streetism” and online hazards Ineffective inter-sectoral coordination of child protection and family welfare Poor quality of services for children and families Weak capacity of caregivers Limited coverage of social protection programmes targeting children Low awareness of child protection laws and policies Weak enforcement of laws and rights of children High incidence of children’s rights violation Limited access to justice for children in conflict with the law 	SDG 1, 4, 5, 8, 10, 16, 17 AU 1,18

Development Dimension	Adopted issues	Adopted sustainable development goals
	<ul style="list-style-type: none"> Limited understanding of issues of disability and negative attitudes towards children with disabilities and special needs 	
	Disability and development Exclusion and Discrimination against PWDs on matters of national development	SDG 1, 3, 8, 10, 16, 17 AU 1, 2, 3, 4, 11, 12, 17, 18
	Employment and Decent Work Low employment and decent work	SDG1, 4, 8, 9, 16, 17 AU 1, 2, 4, 11, 12, 17, 18, 20
Environment, Infrastructure and Human Settlement	Transport infrastructure (road, rail, water and air) <ul style="list-style-type: none"> Poor quality and inadequate road transport network 	SDG 3, 7, 9, 11, 13, 16, 17 AU1, 10, 20
	Human Settlement and Housing <ul style="list-style-type: none"> Weak enforcement of planning and building regulations Inadequate spatial plans for regions and MMDAs Inadequate human and institutional capacities for land use planning Scattered and unplanned human settlements 	SDG 11, 16, 17 AU 1, 10, 12
	Environmental Pollution <ul style="list-style-type: none"> Improper disposal of solid and liquid waste Inadequate engineered landfill sites and waste water treatment plants Incidence of acute respiratory illness caused by air pollution 	SDG 3, 6, 7, 9, 11, 12, 14, 16, 17 AU 1, 7, 11, 12
	Climate Variability and Change <ul style="list-style-type: none"> Low economic capacity to adapt to climate change Low institutional capacity to adapt to climate change and undertake mitigation actions Loss of trees and vegetative cover 	SDG 1, 2, 9, 11, 13, 16 AU 3, 5, 7, 10, 12, 17
	Disaster Management <ul style="list-style-type: none"> Weak legal and policy frameworks for disaster prevention, preparedness and response 	SDG 1, 3, 5, 11, 13 AU 5, 7, 12, 17

Development Dimension	Adopted issues	Adopted sustainable development goals
Governance, Corruption and Accountability	Human Security and Public Safety <ul style="list-style-type: none"> • Inadequate and poor quality equipment and infrastructure • Inadequate personnel • Weak relations between citizens and law enforcement agencies. • Inadequate capacity to combat emerging crimes (e.g. cybercrime, terrorism, organized crime, etc.) 	
	Local government and decentralisation <ul style="list-style-type: none"> • Weak implementation of administrative decentralisation • Ineffective sub-district structures • Weak ownership and accountability of leadership at the local level • Poor service delivery at the local level • Weak capacity of local governance practitioners 	SDG 16,17 AU 11, 12,13
	Law and order <ul style="list-style-type: none"> • Limited number and poor quality of court systems and infrastructure 	SDG 16 AU 11,12, 13
	Civil society, and civic engagement <ul style="list-style-type: none"> • Gaps in awareness, advocacy and enforcement of citizen rights and responsibilities 	SDG 1, 10, 16,17 AU 11, 12,13

3.3 DISTRICT **MEDIUM TERM** DEVELOPMENT GOAL

The district's medium term development focus shall be to increase access to quality health care services, accelerate local economic growth and development, reduce poverty, ensure food security and quality education at all levels and improves the infrastructural base of the district.

District Assembly's Development goal

To enhance the socio economic wellbeing of the people in the district through efficient coordination of development programmes and projects

3.4 Adopted goals, issues, policy objectives and strategies

The state of development in the district as witnessed in the foregoing chapters is completely undesirable. The poor state of infrastructure, the poor health status of the people, the low financial and institutional capacities of the assembly, low participation of people in local governance, low agricultural output and indeed the high level of poverty in the district is an indication of poor living standards in the district.

If this trend of development is allowed to continue, that is, if there is no conscious attempt to plan and implement programs to address these, the district; with the low financial capacity and high population growth, will not be able to provide a sustained basic social infrastructure such as education, health and water to the people. The health status of the people will continue to deteriorate and the already high illiteracy rate will increase. Poverty in the district will worsen and the cycle will continue. The above scenario is a gloomy picture of the district.

A scenario of an emerging and well-developed district, in which adequate basic social infrastructure is provided to majority of the people; a district in which people will be motivated and have the freedom to participate in issues that affect their lives; a district in which poverty will be an abstract and a thing of the past is what is desirable.

To achieve this development, the DPCU has adopted the desirable goals, issues, policy objectives and strategies from the National Medium Term Policy frame work: “Agenda for jobs: prosperity and equal opportunities for all” as presented in table 3.4 below.

Table 3.4 Adopted goals, issues, policy objectives and strategies

ADOPTED GOAL	ADOPTED ISSUES	ADOPTED POLICY OBJECTIVES	ADOPTED STRATEGIES
ECONOMIC DEVELOPMENT			
Build Prosperous Society	<ul style="list-style-type: none"> • Revenue under performance due to leakages and loopholes, among others 	1.1 Ensure improved fiscal performance and sustainability	<ul style="list-style-type: none"> • Eliminate revenue collection leakages (SDG Targets 17.1, 17.3) • Diversify sources of resource mobilization (SDG Targets 17.1, 17.3)
	<ul style="list-style-type: none"> • Weak expenditure management and budgetary controls 		<ul style="list-style-type: none"> • Strictly follow the Public Financial Management Act, 2016 (Act 921) (SDG Targets 16.5, 16.6, 17.4) • Spending through the GIFMIS system • Strictly enforce the provisions of the Public Procurement Act, 2016 (Act 914), especially with regard to sole sourcing (SDG Targets 12.7, 16.6)
	<ul style="list-style-type: none"> • Severe poverty and underdevelopment among peri-urban and rural communities • Limited local participation in economic development 	1.2 Pursue flagship industrial development initiatives	Implement One district, one factory initiative (SDG Targets 9.2, 9.3, 9.4, 9.b, 9.c)
	<ul style="list-style-type: none"> • Inadequate access to affordable credit • Low domestic saving rate 	1.3 Enhance Business Enabling Environment	Develop communication, advocacy and public-private dialogue to enhance the inclusive and open process of stakeholder engagement (SDG Targets 12.8, 16.7, 17.17)
	<ul style="list-style-type: none"> • Poor marketing systems • High cost of production inputs 	1.4 Promote a demand-driven approach to agricultural development	1.4.1 Facilitate capacity building in negotiations, standards, regulations and skills development in contracting for actors along the value chain (SDG Targets 4.4, 17.9) 1.4.2 Ensure implementation of the Ghana Commercial Agriculture Project (GCAP) to link both smallholder and commercial producers to industry (SDG Targets 2.3, 2.c) 1.4.3 Facilitate and support the establishment of stakeholder-controlled marketing companies for grains and selected products, including a Cashew Marketing Authority (SDG Target 9.3) 1.4.4 Promote and expand organic farming to enable producers to access growing world demand for organic products (SDG Targets 2.3, 12.2)
	<ul style="list-style-type: none"> • Inadequate development of and investment in processing and value addition 	1.5 Ensure improved Public Investment	1.5.1 Accelerate the provision of critical public infrastructure such as feeder roads, electricity and water (SDG Targets 2.a, 9.1) 1.5.2 Design and implement needs-based technical assistance and extension support (SDG Target 2.a) 1.5.3 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)

ADOPTED GOAL	ADOPTED ISSUES	ADOPTED POLICY OBJECTIVES	ADOPTED STRATEGIES
ECONOMIC DEVELOPMENT			
			<p>1.5.4 Support the development of at least two exportable agricultural commodities in each district (SDG Targets 1.1, 1.2, 17.11)</p> <p>1.5.5 Create District Agriculture Advisory Services (DAAS) to provide advice on productivity enhancing technologies (SDG Targets 2.3, 2.a, 16.6)</p>
	<ul style="list-style-type: none"> •Low application of technology especially among smallholder farmers leading to comparatively lower yields •Low level of irrigated agriculture •Seasonal variability in food supply and prices •Erratic rainfall patterns •Ineffective gender and disability engagement in irrigation 	1.6 Improve production efficiency and yield	<p>1.6.1 Reinvigorate extension services</p> <p>1.6.2 Ensure effective implementation of the yield improvement programme</p> <p>1.6.3 Intensify and increase access to agricultural mechanization along the value chain</p> <p>1.6.4 Promote commercial and block farming</p> <p>1.6.5 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</p> <p>1.6.6 Mobil Establish modalities and regulatory frameworks for production of seed/planting materials, and other agro inputs, (SDG Targets 2.5, 2.a)</p> <p>1.6.7 Increase investment in research and development of climate resilient, high yielding disease and pest resistant, short duration crop varieties, taking into account consumer health and safety (SDG Targets 2.1, 2.a, 2.4)</p> <p>1.6.8 Reinvigorate extension services (SDG Target 2.a)</p> <p>1.6.9 Ensure effective implementation of the yield improvement programme (SDG Targets 2.1, 2.4)</p> <p>1.6.10 Intensify and increase access to mechanisation along the agriculture value chain (SDG Targets 2.3)</p> <p>1.6.11 Promote commercial and block farming (SDG Targets 2.3, 2.4)</p> <p>1.6.12 Implement the 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 (SDG Targets 1.1, 1.4, 1.5, 2.3, 2.4)</p> <p>1.6.13 Mobilise investment to expand and rehabilitate irrigation infrastructure including formal schemes, dams and dugouts (SDG Targets 1.1, 1.4, 1.5, 1.a, 2.a, 17.3)</p> <p>1.6.14 Support the development of both public and private sector large-scale irrigation schemes (SDG Targets 2.4, 17.17)</p> <p>1.6.15 Develop systems to harvest excess water for irrigation (SDG Targets 2.4 and 12.2)</p> <p>1.6.16 Secure land title for designated irrigation sites (SDG Target 16.6)</p> <p>1.6.17 Mainstream gender and disability issues in irrigated agriculture (SDG Targets 1.4, 5.1, 10.2, 10.3)</p>
	<ul style="list-style-type: none"> •Poor storage and transportation systems •Poor farm-level practices, •Low quality and inadequate agriculture infrastructure 	1.7 Improve Post-Harvest Management	<p>1.7.1 Support selected products beyond the farm gate in post-harvest activities, including storage, transportation, processing, packaging and distribution (SDG Target 12.3)</p> <p>1.7.2 Provide support for small- and medium-scale agro-processing 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)</p>

ADOPTED GOAL	ADOPTED ISSUES	ADOPTED POLICY OBJECTIVES	ADOPTED STRATEGIES
<u>ECONOMIC DEVELOPMENT</u>			
			1.7.3 Ensure continuous expansion and upgrading of road infrastructure connecting farms to marketing centres (SDG Targets 1.4, 2.3, 2.c)
	<ul style="list-style-type: none"> •Lack of database on farmers •Limited insurance for farming activities •Inadequate agribusiness enterprise along the value chain •Low transfer and uptake of research finding •Limited application of science and technology 	1.8 Enhance the application of science, technology and innovation	1.8.1 Promote the application of information and communications technology (ICT) in the agricultural value chain in order to minimise cost in all operations (SDG Targets 2.4, 2.c, 5.b, 9.c, 17.8) 1.8.2 Disseminate information on weather and prices (SDG Target 12.8)
	<ul style="list-style-type: none"> •Lack of youth interest in agriculture 	1.9 Promote agriculture as a viable business among the youth	1.9.1 Support youth to go into agricultural enterprise along the value chain (SDG Targets 2.1, 2.3, 8.6) 1.9.2 Develop and implement programmes to attract youth into off-farm activities such as handling, processing, packaging and transportation (SDG Targets 1.1, 2.1, 2.3, 8.6) 1.9.3 Provide financial support for youth by linking them to financial institutions for the provision of start-up capital (SDG Target 8.3) 1.9.4 Design and implement special programmes to build the capacity of the youth in agricultural operations (SDG Target 4.4) 1.9.5 Support the youth to have access to land (SDG Target 1.4)
	<ul style="list-style-type: none"> •Low level of husbandry practices, •Inadequate and poor quality data •Inadequate disease monitoring and surveillance system 	1.10 Promote livestock and poultry development for food security and income generation	1.10.1 Intensify disease control and surveillance, especially for zoonotic and scheduled diseases (SDG Target 2.3)
	<ul style="list-style-type: none"> •Weak extension services delivery •Low levels of private sector investment in aquaculture (small-medium scale producers) •High cost of aquaculture inputs 	1.11 Ensure sustainable development and management of aquaculture	1.11.1 Provide consistent and quality extension service delivery (SDG Target 2.a) 1.11.2 Design and implement a flagship intervention to be known as “Aquaculture for Jobs and Food” (SDG Targets 2.1, 2.3, 4.4, 16.6) 1.11.3 Design and implement a new youth employment module to be known as “Youth in Aquaculture Development” (SDG Targets 2.1, 2.3, 4.4, 16.6) 1.11.4 Promote the use of irrigation systems and other impounded reservoirs for aquaculture and promote mariculture (SDG Target 14.4)

ADOPTED GOAL	ADOPTED ISSUES	ADOPTED POLICY OBJECTIVES	ADOPTED STRATEGIES
<u>ECONOMIC DEVELOPMENT</u>			
	<ul style="list-style-type: none"> • Poor tourism infrastructure and Service 	1.12 Diversify and expand the tourism industry for economic development	1.12.1 Promote the establishment of tourism clubs in all educational institutions 1.12.2 Promote public-private partnerships for investment in the sector (SDG Target 17.17) 1.12.3 Promote and enforce local tourism and develop available and potential sites to meet international standards (SDG Target 8.9) 1.12.4 Mainstream tourism development in district development plans (SDG Target 8.9)

ADOPTED GOAL	ADOPTED ISSUES	ADOPTED POLICY OBJECTIVES	ADOPTED STRATEGIES
SOCIAL DEVELOPMENT			
Create opportunities for all	Education and Training <ul style="list-style-type: none"> Poor quality of education at all levels Teacher absenteeism and low levels of commitment Inadequate use of teacher-learner contact time in schools Low participation of females in learning of science, technology, engineering and mathematics 	.1 Enhance inclusive and equitable access to, and participation in quality education at all levels	1.1.1 Continue implementation of free SHS and TVET for all Ghanaian children (SDG Target 4.1) 1.1.2 Ensure inclusive education for all boys and girls with special needs (SDG Targets 4.1, 4.2, 4.5, 4.a) 1.1.3 Popularise and demystify the teaching and learning of science, technology, engineering and mathematics (STEM) and ICT education in basic and secondary education (SDG Target 4.1) 1.1.4 Expand infrastructure and facilities at all levels (SDG Target 4.a)
	<ul style="list-style-type: none"> Poor linkage between management processes and schools' operations 	.2 Strengthen school management systems	.2.1 Enhance quality of teaching and learning (SDG Targets 4.7, 4.c) .2.2 Ensure adequate supply of teaching and learning materials (SDG Target 4.c)
	Health and Health services <ul style="list-style-type: none"> Gaps in physical access to quality health care Increased cost of healthcare delivery Inadequate financing of the health sector 	Ensure affordable, equitable, easily accessible and Universal Health Coverage (UHC)	.2.3 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) .2.4 Expand and equip health facilities (SDG Target 3.8) .2.5 Strengthen the referral system (SDG Targets 3.1, 3.6, 3.7, 16.6) .2.6 Strengthen the district and sub-district health systems as the bedrock of the national primary healthcare strategy (SDG Targets 1.2, 1.3, 3.1, 3.2, 3.3, 3.4, 3.6, 3.7, 3.8, 16.6) .2.7 Ensure gender mainstreaming in the provision of healthcare services (SDG Targets 1.4, 5.c)
	<ul style="list-style-type: none"> Inadequate and inequitable distribution of critical staff mix Wide gaps in health service data 	.3 Strengthen healthcare management system	.3.1 Strengthen coverage and quality of healthcare data in both public and private sectors (SDG Target 17.18) .3.2 Improve production and distribution mix of critical staff (SDG Target 3.c) .3.3 Strengthen collaboration and partnership with the private sector to provide health services (SDG Target 17.17) .3.4 Provide incentives for pre-service and specialist postgraduate trainees (SDG Target 3.c) .3.5

<ul style="list-style-type: none"> Increasing morbidity, mortality and disability due to communicable, non-communicable and emerging diseases 	.4 Reduce disability morbidity, and mortality	.4.1 Strengthen maternal, newborn care and adolescent services (SDG Targets 3.1, 3.2) .4.2 Intensify implementation of Malaria Control Programme (SDG Target 3.3) .4.3 Strengthen prevention and management of malaria cases. (SDGs Targets 3.3, 16.6) .4.4 Intensify polio eradication efforts (SDG Target 3.2) .4.5 Accelerate implementation of the national strategy for elimination of yaws, leprosy, buruli ulcer, filariasis and neglected tropical diseases (SDG Target 3.3) .4.6 a national health policy for the aged (SDG Target 16.6) .4.7 Strengthen Integrated Disease Surveillance and Response (IDRS) at all levels (SDG Target 16.6)
<ul style="list-style-type: none"> Lack of comprehensive knowledge of HIV and AIDS/STIs, especially among the vulnerable groups 	.5 Ensure the reduction of new HIV and AIDS/STIs infections, especially among the vulnerable groups	.5.1 Expand and intensify HIV Counselling and Testing (HTC) programmes (SDG Targets 3.3, 3.7) .5.2 Intensify education to reduce stigmatisation (SDG Target 3.7) .5.3 Intensify behavioural change strategies, especially for high-risk groups for HIV and AIDS and TB (SDG Targets 3.3, 3.7) .5.4 Strengthen collaboration among HIV and AIDS, TB and sexual and reproductive health programmes (SDG Target 3.3) .5.5 Intensify efforts to eliminate mother-to-child transmission of HIV (MTCTHIV) (SDG Target 3.3)
<ul style="list-style-type: none"> Household food insecurity Prevalence of micro and macro-nutritional deficiencies 	.6 Ensure food and nutrition security	.6.1 Institute measures to reduce food loss and waste (SDG Targets 2.c, 12.3) .6.2 Promote the production of diversified, nutrient-rich food and consumption of nutritious foods (SDG Targets 2.1, 2.2) .6.3 Reduce infant and adult malnutrition (SDG Target 2.2)
<ul style="list-style-type: none"> Inadequate coverage of reproductive health and family planning services Inadequate financial support for family planning programmes Growing incidence of child marriage, teenage pregnancy and accompanying school drop-out rates Inadequate sexual education for young people 	.7 Improve population management	.7.1 Strengthen the integration of family planning and nutrition education in adolescent reproductive healthcare (SDG Target 3.7) .7.2 Eliminate child marriage and teenage pregnancy (SDG Targets 3.7, 5.3) .7.3 Integrate reproductive health in curricula at all levels of education, including colleges of education and health training institutions (SDG Target 3.7)
<ul style="list-style-type: none"> High unaccounted-for water Increasing demand for household water supply Poor planning for water at MMDAs Inadequate maintenance of facilities 	.8 Improve access to safe and reliable water supply services for all	1.1.1 Ensure sustainable financing of operations and maintenance of water supply systems (SDG Target 17.3) 1.1.2 Provide mechanized boreholes and small-town water systems (SDG Target 6.1)

	<ul style="list-style-type: none"> • Unsustainable construction of boreholes and wells 		
	<ul style="list-style-type: none"> • High prevalence of open defecation • Improper disposal of solid and liquid waste • Inadequate engineered landfill sites and waste water treatment plants • Incidence of acute respiratory illness caused by air pollution 	.9 Improve access to improved and reliable environmental sanitation services	1.1.1 Promote National Total Sanitation Campaign (SDG Target 6.2) 1.1.2 Increase and equip front-line staff for sanitation (SDG Target 6.b) 1.1.3 Implement the Toilet for All and Water for All programmes under the IPEP initiative (SDG Targets 6.1, 6.2) 1.1.4 Monitor and evaluate implementation of sanitation plan (SDG Target 16.6) 1.1.5 Provide public education on solid waste management (SDG Target 12.8) 1.1.6 Expand disability-friendly and gender-friendly sanitation facilities (SDG Target 6.2) 1.1.7 Review, gazette and enforce MMDA bye-laws on sanitation (SDG Targets 16.6, 16.b) 1.1.8 Develop and implement strategies to end open defecation (SDG Target 6.2) 1.1.9 Improve management of waste disposal sites to control greenhouse gas emissions (GHGs) (SDG Target 11.6)
	<ul style="list-style-type: none"> • Disparity in rate of decline in poverty across the country and amongst different population groups 	.10 Eradicate poverty in all its forms and dimensions	.10.1 Develop measures to ensure fair and balanced allocation of national resources across ecological zones, gender, income and socio-economic groups, including PWDs (SDG Target 1.4) .10.2 Empower vulnerable people to access basic necessities of life (SDG Target 1.4)
	Child and family welfare <ul style="list-style-type: none"> • Ineffective inter-sectoral coordination of child protection and family welfare • Poor quality of services for children and families • Limited coverage of social protection programmes targeting children • Low awareness of child protection laws and policies • Weak enforcement of laws and rights of children 	.11 Ensure effective child protection and family welfare system	.11.1 Mainstream child protection interventions in development plans and budgets of MMDAs (SDG Targets 5.c, 16.2) .11.2 Promote implementation of policies that increase enrolment and retention in schools such as the School Feeding Programme and Capitation Grant (SDG Targets 4.1, 4.2, 16.6, 16.b) .11.3 Increase awareness of child protection (SDG Targets 5.3, 16.2, 16.3)
	<ul style="list-style-type: none"> • High incidence of children's rights violation • Limited understanding of issues of disability and negative attitudes towards children with disabilities 	Ensure the rights and entitlements of children	.1.1 End harmful traditional practices such as female genital mutilation and early child marriage. (SDG Targets 5.3, 16.2, 16.3) .1.2 Enhance inclusion of children with disability and special needs in all spheres of child development (SDG Targets 4.5, 4.a, 10.2, 11.2) .1.3 Introduce District Integrated Social Services Programmes for children, families and vulnerable adults (SDG Target 10.2) .1.4 Promote justice for children, including reforming child panels, setting up family courts and strengthening capacity of

	and special needs Limited access to justice for children in conflict with the law <ul style="list-style-type: none"> • 		correctional facilities and caregivers (SDG Target 16.3) .1.5 Eliminate the worst forms of child labour by enforcing laws on child labour and child protection (SDG Targets 5.3, 16.2, 16.3)
	<ul style="list-style-type: none"> • Limited opportunity for the aged to contribute to national development • Inadequate care for the aged • Lack of gender-sensitivity in addressing the needs of the aged 	.2 Enhance the well-being of the aged	.2.1 Create a database on the aged to support policy making, planning, monitoring and evaluation (SDG Target 17.18) .2.2 Implement measures to ensure economic well-being of the aged, especially in the areas of income security and house ownership (SDG Targets 1.1, 1.2, 1.3, 1.4, 1.b, 10.2, 16.6) .2.3 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)
	<ul style="list-style-type: none"> • Unfavourable socio-cultural environment for gender equality 	.3 Attain gender equality and equity in political, social and economic development systems and outcomes	.3.1 Increase GoG funding for institutions responsible for gender issues (SDG Targets 5.c, 16.6, 16.a) .3.2 Institute gender-responsive budgeting and training on gender equality in civil and public services (SDG Target 5.c) .3.3 Introduce measures to promote change in socio-cultural norms and values inhibiting gender equality (SDG Targets 5.1, 5.2, 5.3, 10.2) .3.4
	<ul style="list-style-type: none"> • Gender disparities in access to economic opportunities 	.4 Promote economic empowerment of women.	.4.1 Ensure at least 50% of MASLOC funds allocated to female applicants (SDG Target 5.c) .4.2 Introduce interventions to ensure women have equal access to land title (SDG Targets 1.4, 5.a) .4.3
	<ul style="list-style-type: none"> • Inadequate and limited coverage of social protection programmes for vulnerable groups 	.5 Strengthen social protection, especially for children, women, persons with disability and the elderly	.5.1 Mainstream social protection into sector plans and budgets (SDG Targets 1.3, 10.4) .5.2 Strengthen and effectively implement existing social protection intervention programmes and expand their coverage to include all vulnerable groups (SDG Targets 1.3, 5.4, 10.4)
	Exclusion and Discrimination against PWDs on matters of national development	.6 Promote full participation of PWDs in social and economic development of the country	.6.1 Ensure effective implementation of the 3% increase in District Assemblies Common Fund disbursements to PWDs (SDG Target 16.6) .6.2 Generate a database on PWDs (SDG Target 17.18) .6.3 Promote participation of PWDs in national development (SDG Targets 10.2, 16.7)

ADOPTED GOAL	ADOPTED ISSUES	ADOPTED POLICY OBJECTIVES	ADOPTED STRATEGIES
ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS			
Safeguard the natural environment and ensure a resilient built environment	<ul style="list-style-type: none"> •Illegal farming and harvesting of plantation timber Forest fires •Inadequate staff •Weak enforcement of regulations 	1.1 Protect existing forest reserves	1.1.1 Enhance capacity of MDAs and MMDAs to mainstream biodiversity into development planning and budgeting processes(SDG Targets 15.9, 16.7, 17.9) 1.1.2 Strengthen involvement of local communities in the management of forests and wetlands through mechanisms such as co-management systems (SDG Targets 6.a, 6b)
	<ul style="list-style-type: none"> •Environmental degradation •Upsurge in illegal mining, otherwise known as “galamsey” •Destruction of forests and farmlands •Weak enforcement of the relevant environmental and mining laws and regulations. •Weak natural resource management systems 	1.1 Ensure sustainable extraction of mineral resources	1.1.1 Ensure mining and logging activities are undertaken in an environmentally sustainable manner(SDG Targets 6.5, 8.4, 12.2, 12.8, 14.2, 15.1, 15.2, 15.3, 15.4, 15.5) 1.1.2 Ensure land restoration after mining operations(SDG Targets 15.1, 15.3) 1.1.3 Promote restructuring of small-scale mining to operate within guidelines set up under the appropriate regulations(SDG Targets 8.3, 16.6)
	<ul style="list-style-type: none"> •Improper disposal of solid and liquid waste •Inadequate engineered landfill sites 	1.2 Reduce environmental pollution	1.2.1 Enforce environmentally sound management of chemicals and all waste throughout their life cycle (SDG Target 12.4)
	<ul style="list-style-type: none"> •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 •Vulnerability and variability to climate change 	1.3 Enhance climate change resilience	1.3.1 Develop climate-resilient crop cultivars and animal breeds (SDG Target 2.4) 1.3.2 Promote and document improved, climate-smart, indigenous agricultural knowledge (SDG Targets 2.4, 16.6)
	<ul style="list-style-type: none"> •Loss of trees and vegetative 	1.4 Reduce greenhouse gases	1.4.1 Promote tree planting and green landscaping in communities (SDG Targets 11.7, 15.2)
	<ul style="list-style-type: none"> •Weak legal and policy frameworks for disaster prevention, preparedness and response 	1.5 Promote proactive planning for disaster prevention and mitigation	1.5.1 Educate public and private institutions on natural and man-made hazards and disaster risk reduction (SDG Targets 3.d, 13.3) 1.5.2 Strengthen early warning and response mechanisms for disasters (SDG Targets 3.d, 13.3) 1.5.3 Implement gender sensitivity in disaster management (SDG Targets 1.5, 5.5) 1.5.4 Strengthen capacity of the National Disaster Management Organisation (NADMO) to perform its functions effectively (SDG Targets 3.d, 11.5, 11.b, 16.6)

ADOPTED GOAL	ADOPTED ISSUES	ADOPTED POLICY OBJECTIVES	ADOPTED STRATEGIES
<u>ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS</u>			
	<ul style="list-style-type: none"> •Poor quality and inadequate road transport network 	1.6 Improve efficiency and effectiveness of road transport infrastructure and services	<i>Road Transport</i> 1.6.1 Expand and maintain the national road network (SDG Targets 9.1, 11.2)
	<ul style="list-style-type: none"> •Low broadband wireless access •Poor quality ICT services 	1.7 Enhance application of ICT in national development	1.7.1 Collaborate with the private sector to increase the broadband, bandwidth and speed of connections nationwide (SDG Target 17.17) 1.7.2 Improve the quality of ICT services, especially internet and telephony (SDG Target 9.c)
	<ul style="list-style-type: none"> •Limited utilisation of relevant research outputs 	1.8 Mainstream science, technology and innovation in all socio-economic activities	1.8.1 Apply science, technology and innovation in implementation of policies, programmes and projects (SDG Target 17.8)
	<ul style="list-style-type: none"> •Disparities in access to infrastructure and service provision between urban and rural settlements •Weak enforcement of planning and building regulations •Inadequate spatial plans for regions and MMDAs •Inadequate human and institutional capacities for land use planning •Scattered and unplanned human settlements 	1.9 Promote a sustainable, spatially integrated, balanced and orderly development of human settlements	1.9.1 Fully implement Land Use and Spatial Planning Act, 2016 (Act 925) (SDG Targets 16.6, 17.16) 1.9.2 Fully implement National Spatial Development Framework (NSDF) (SDG Targets 16.6, 17.16)

ADOPTED GOAL	ADOPTED ISSUES	ADOPTED POLICY OBJECTIVES	ADOPTED STRATEGIES
<u>GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY</u>			
Maintain a stable, united and safe society	<ul style="list-style-type: none"> •Weak implementation of administrative decentralization •Ineffective sub-district structures •Weak ownership and accountability of leadership at the local level •Poor service delivery at the local level •Weak capacity of local governance practitioners 	1.1 Deepen political and administrative decentralization	1.1.1 Institute mechanism for effective inter-service/inter-sectoral collaboration and cooperation at district, regional and national levels (SDG Targets 16.6, 16.7) 1.1.2 Strengthen sub-district structures (SDG Targets 16.6, 17.9)
	•Poor coordination in preparation and implementation of development plans	1.2 Improve decentralised planning	1.2.1 Strengthen local level capacity for participatory planning and budgeting (SDG Targets 16.6, 16.7) 1.2.2 Strengthen local capacity for spatial planning (SDG Targets 16.7, 17.9) 1.2.3 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) 1.2.4 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)
	•Weak involvement and participation of citizenry in planning and budgeting	1.3 Improve popular participation at regional and district levels	1.3.1 Promote effective stakeholder involvement in development planning process, local democracy and accountability (SDG Target 16.7) 1.3.2 Build capacity of key stakeholders, such as traditional authorities, civil society groups, private sector and NGOs in development dialogue (SDG Targets 16.7, 17.17) 1.3.3 Strengthen People's Assemblies concept to encourage citizens to participate in government (SDG Target 16.7)
	<ul style="list-style-type: none"> • Inadequate and poor quality equipment and infrastructure • Inadequate personnel • Weak relations between citizens and law enforcement agencies. 	1.4 Enhance security service delivery	1.4.1 Improve relations between law enforcement agencies and the citizenry (SDG Targets 16.7, 16.10) 1.4.2 Increase the proportion of security personnel on frontline duties (SDG Targets 16.6, 16.a)
	•Limited number and poor quality of court systems and infrastructure	1.5 Promote access and efficiency in delivery of Justice	1.5.1 Continue and complete the court computerization process to make the system responsive to global demands. (SDG Targets 16.3, 16.b)
	•Gaps in awareness, advocacy and enforcement of citizen rights and responsibilities	1.6 Improve participation of Civil society (media, traditional authorities, religious bodies) in national development	1.6.1 Establish appropriate framework for collaborative engagement with the media (SDG Targets 16.7, 16.10, 17.14, 17.17)

ADOPTED GOAL	ADOPTED ISSUES	ADOPTED POLICY OBJECTIVES	ADOPTED STRATEGIES
<u>GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY</u>			
	<ul style="list-style-type: none"> •Inadequate involvement of traditional authorities in national development •Negative cultural practices 	1.7 Improve participation of civil society (media, traditional authorities, religious bodies) in national development	1.7.1 Strengthen engagement with traditional authorities in development and governance processes (SDG Targets 16.7, 16.10, 17.14, 17.17) 1.7.2 Increase support to chieftaincy (SDG Targets 16.6, 16.a) institutions 1.7.3 Involve traditional authorities in reform of negative cultural practices (SDG Targets 16.6,16.7, 16.a)
	<ul style="list-style-type: none"> •Poor appreciation of national culture •Gaps in the governance regime for emerging areas in the creative and cultural industries •Weak capacity of the culture institutions •Practice of outmoded rites and customs inimical to development •Non availability of reliable data on the cultural sector •Inadequate cultural infrastructure •Growing negative influence of foreign culture 	1.8 Promote culture in the development process	1.8.1 Mainstream culture in all aspect of national development (SDG Targets 4.7, 17.14) 1.8.2 Revamp Centres for National Culture (SDG Targets 8.9, 16.6) 1.8.3
		1.9	

CHAPTER FOUR

DEVELOPMENT PROGRAMMES AND SUB PROGRAMMES

4.0 Introduction

Having identified strategies to achieve the goals and objectives of the District in the previous chapter, this chapter translates the strategies into development programmes to cover the plan period spanning 2018-2021 and in line with the coordinated programme for social and economic development.

The District Programme of Action indicates where particular proposed programmes will be implemented, when they will be implemented, where resources will be mobilized for their implementation, and the agencies responsible for implementation taking in to consideration the adopted programmes, sub-programmes, goals and objectives and strategies. Thus, it summarises the MTDP and how it will be implemented. The tables below are the programmes of action of the District.

DISTRICT PROGRAMME OF ACTION

Introduction

Having identified strategies to achieve the goals and objectives of the District in the previous sections, this section translates the strategies into development programmes to cover the plan period spanning 2018-2021 and in line with the coordinated programme for social and economic development.

The District Programme of Action indicates proposed programmes and sub-programmes which will be implemented, when they will be implemented, where resources will be mobilized for their implementation, and the agencies responsible for implementation taking in to consideration the adopted programmes, sub-programmes, goals and objectives and strategies. Thus, it summarises the MTDP and how it will be implemented. The tables below are the programmes of action of the District.

DISTRICT COMPOSITE PROGRAMME OF ACTION

ECONOMIC DEVELOPMENT														
ADOPTED GOAL: BUILD A PROSPEROUS SOCIETY														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
STRONG AND RESILIENT ECONOMY														
Ensure improved fiscal performance and sustainability	Eliminate revenue collection leakages	Management and Administration	Finance and revenue mobilization	Create and continuous update of a database for all rateable items	Increased revenue	*	*	*	*		3050		ACs	IAU FD CA
				Set annual revenue targets for revenue collectors	Enhanced performance of revenue collectors	*	*	*	*		1400		ACs	IAU FD CA
				Organise regular inspection of rate payers receipts and recovery of uncollected and unaccounted revenue	Revenue leakages eliminated	*	*	*	*		8400		ACs	IAU FD CA
				Regular monitoring of revenue collectors	Increased revenue	*	*	*	*		1500		ACs	IAU FD CA
	Diversify sources of resource mobilization	Management and Administration	Finance and revenue mobilization	Organize annual sensitization of ratepayers	Removed revenue collection bottleneck	*	*	*	*		15000		ACs	IAU FD CA
				Train sector departments on composite budgeting and GIFMIS	Improved public financial management	*					12500	12500	DA	DADs
Enhance	Introduce a programme of support for agro-processing for the cultivation of			Support communities to establish mango and cashew	Increased income level of community	*	*	*	*	5410		5410	CA	GoG GSOP NDA

ECONOMIC DEVELOPMENT														
ADOPTED GOAL: BUILD A PROSPEROUS SOCIETY														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
production and supply of quality raw materials	selected agricultural products as raw materials (including tomato, cassava, cocoa, soya beans, maize, oil palm, cashew, cotton, shea nut), selected fruits, groundnuts and rice	Economic development	Trade, Tourism and Industrial development	plantations	members									
Improve Access to Land for Industrial Development		Economic development	Trade, Tourism and Industrial development	Establish shea-butter industry	Improved LED	*						10541	CA	REP
				Organise 5No. Technical Trainings in shea butter processing	Improved quality of shea butter	*	*	*	*			7845	NB SSI	CA
				Organize 4No. technical trainings on guinea fowl rearing	Increased incomes for farmers	*	*	*	*			5412	NB SSI	CA
				Organize 4No. technical trainings on soya bean processing	Reduced unemployment	*	*	*	*			5874	NB SSI	CA
				Organize 8No. technical trainings on bee keeping	Employment generated	*	*	*	*			9541	NB SSI	CA
				Organize 8No. technical trainings on fish farming	Reduced youth unemployment	*	*	*	*			7845	NB SSI	CA
	Implement One district, one factory initiative to create employment of the people	Economic development	Trade, Tourism and Industrial development	Construction of a three line oil processing mill	Employment generated		*					250000	MTI	CA,NBSSI
	Facilitate access to dedicated land in the	Economic development	Trade, Tourism and Industrial	Preparation of physical plans for	Improved human	*	*	*	*	150000			CA	TCP Tindanas

ECONOMIC DEVELOPMENT														
ADOPTED GOAL: BUILD A PROSPEROUS SOCIETY														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
	district for the establishment of multi-purpose industrial park sector specific industrial enclaves, and enterprise free zones		development	Nangodi, Kongo and Pelungu	settlement									Chiefs
Sub total										150541	40350	302468		
PRIVATE SECTOR DEVELOPMENT														
Enhance Business Enabling Environment	support start-ups and early stage business with financing and business development services including incubator hubs and business accelerator services	Economic development	Trade, Tourism and Industrial development	Provide business credit for SMEs and train them on credit management and repayment	Increased number of SMCs	*	*	*	*	4751			MB SSI	CA MASLOC
Support Entrepreneurship and SME Development	Implement a comprehensive District Entrepreneurship and Innovation Plan (DEIP) to	Economic development	Trade, Tourism and Industrial development	Training of groups on Group Dynamics, Business Management and Counselling	Enhance business performance	*	*	*	*			3541	NB SSI	CA
	Merge National Board for Small-Scale Industries (NBSSI) and Rural Enterprises Project (REP and provide adequate resources for entrepreneurship training and business development services	Economic development	Trade, Tourism and Industrial development	Organize Business Forums to promote LED Activities	Improved LED activities in the district	*	*	*	*			5412	NB SSI	CA PS
Sub total											82849	401245		
AGRICULTURE AND RURAL DEVELOPMENT														
Improve	Increase investment in	Economic	Agricultural	Introduce and	Increased	*	*	*	*	1451			DA	CA

ECONOMIC DEVELOPMENT														
ADOPTED GOAL: BUILD A PROSPEROUS SOCIETY														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
production efficiency and yield	research and development of climate resilient, high yielding disease and pest resistant, short duration crop varieties, taking into account consumer health and safety	development	Development	conduct demonstration on high yielding and drought resistant varieties	agricultural production and productivity					0				Farmers
	Ensure effective implementation of the yield improvement programme	Economic development	Agricultural Development	Establish and operationalize the 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	Increased agricultural production and productivity	*	*	*	*	7854			DA	Farmers
	Accelerate the provision of critical public infrastructure such as feeder roads, electricity and water	Economic development	Agricultural Development	Maintenance, Rehabilitation, Refurbishment and upgrading of existing assets	Facilitate transportation of farm produce	*	*	*	*	14852			DA	CA

ECONOMIC DEVELOPMENT														
ADOPTED GOAL: BUILD A PROSPEROUS SOCIETY														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/ Activities	Outcome/ impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DON ORS	LE AD	COLLA.
	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	Economic development	Agricultural Development	Construction of 30No.dams and dug-outs	Increased food crop production	*	*	*	*			400000	MI DI	NDA DA
Improve Post-Harvest Management	Develop aquaculture parks and promote construction of culturing facilities (hatcheries, laboratories and fish feed mills) to reduce post-harvest losses	Economic development	Agricultural Development	Conduct demonstration for farmers on Post-harvest technology on the storage of grains/ legumes	Improved food security	*	*	*	*	9632			DA	CA Farmers
				Organize annual training of AEAs on post-harvest technologies	Improved food security	*	*	*	*	4521			DA	CA
				Conduct demonstrations on improved varieties (maize, sorghum, cowpea, and rice, Post-Harvest Managements)	Improved food security	*	*	*	*	8541			DA	CA Farmers
Promote agriculture as a	Promote commercial and block farming	Economic development	Agricultural Development	Formation and training of famer	Increased farmer	*	*	*	*	12541			DA	CA DCD

ECONOMIC DEVELOPMENT														
ADOPTED GOAL: BUILD A PROSPEROUS SOCIETY														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/ Activities	Outcome/ impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
viable business among the youth				groups	income									REP Farmers
Promote livestock and poultry development for food security and income generation	Strengthen livestock and poultry research and adoption	Economic development	Agricultural Development	Demonstration of fodder banks establishment, prototype livestock housing using simple and cheap materials	Increased interest in livestock rearing	*	*	*	*			1245	DA	DCD Farmers
				Introduce and facilitate the acquisition of improved breeds of livestock and poultry for farmers	Increased income levels of farmers	*	*	*	*	3256			DA/DOA	SWCD Farmers
				Train 200 farmers on the proper management and use of improved breeds of livestock	Improved livestock rearing	*	*	*	*	7412			DA	DCD Farmers
FISHERIES AND AQUACULTURE DEVELOPMENT														
Ensure sustainable development and management of Aquatic Fisheries Resources	Provide adequate economic incentives to stimulate private sector investment in aquaculture development	Economic development	Agricultural Development	Offer tax holidays for investment in aquaculture	Employment generated for the youth	*	*	*	*	3240		*	FC	CA DOA
	Design and implement a flagship intervention to be known as “aquaculture for jobs and food”	Economic development	Agricultural Development	Promotion of sustainable Aquaculture using the cage fishing culture in 4 communities	Increased income level of rural folk	*	*	*	*	15478			FC	CA DOA
TOURISM AND CREATIVE ARTS DEVELOPMENT														
Diversify and expand the	Promote and enforce local tourism and	Economic development	Trade, Tourism and Industrial	Support traditional authorities to	Domestic tourism	*	*	*	*	25417			TA	DA CNC

ECONOMIC DEVELOPMENT														
ADOPTED GOAL: BUILD A PROSPEROUS SOCIETY														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
tourism industry for economic development	develop available and potential sites to meet internationally acceptable standards		development	organize traditional festive celebration	promoted									
				Develop 4 potential tourist sites	Tourism boosted in the district	*	*	*		26741			CA	GTB
Sub total										52158	-	-		

SOCIAL DEVELOPMENT														
ADOPTED GOAL: CREATE OPPORTUNITIES FOR ALL														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
EDUCATION AND TRAINING														
Enhance inclusive and equitable access to, and participation in quality education at all levels	Implement accelerated programme for teacher development and professionalism	Social services delivery	Education and Youth Development	Sponsor 20 teacher trainees annually	Increased number of professional teachers	*	*	*	*	28415			CA	GES
	Ensure adequate supply of furniture and TLMs for effective teaching	Social services delivery	Education and Youth Development	Supply adequate furniture and text books to basic schools	Enhanced teaching and learning	*	*	*	*	150000			CA	GES
Strengthen school	Build effective partnership with	Social services	Education and Youth	Organize sensitization	Enhanced supervision	*	*			8754			CA	GES CSOs

SOCIAL DEVELOPMENT														
ADOPTED GOAL: CREATE OPPORTUNITIES FOR ALL														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
management systems	religious bodies, civic organizations and private sector in delivery of quality education	delivery	Development	programmes for the religious bodies and CSOs										RBs
				Organize quarterly DEOC meetings						3541				
Ensure sustainable sources of financing for education	Expand infrastructure and facilities at all levels	Social services delivery	Education and Youth Development	Construction of 4No. 3-unit classroom blks	Increased access to education	*	*	*	*	1000 000			CA	DWD GES
				Renovation of 8No. dilapidated educational facilities	Improved learning condition	*	*	*	*	*640 000		*	CA	DWD GES
				Construction of 4No. standard KG blocks	Increased access to education	*	*	*	*	1200 000			CA	DWD GES
				Construction of 2No. 6-unit classroom blocks	Increased access to education		*	*		5000 00			CA	DWD GES
Sub total										3530 710				
HEALTH AND HEALTH SERVICES														
Ensure affordable, equitable, easily accessible and Universal Health Coverage (UHC)	Accelerate implementation of Community-based Health Planning and Services (CHPS) policy to ensure equity in access to quality health care	Social services delivery	Health Delivery	Operationalize 4No. CHIP zones	Increased access to health services	*	*	*	*	1482 4			GHS	CA
	Expand and equip health facilities	Social services delivery	Health Delivery	Construction of 4 no emergency wards at health facilities	Improved health service delivery	*	*			1400 000			CA	GHS
		Social services	Health Delivery	Construction of a district hospital	Improved health		*	*		1000 000			CA	GHS,MIDI

SOCIAL DEVELOPMENT														
ADOPTED GOAL: CREATE OPPORTUNITIES FOR ALL														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
		delivery			service delivery									
Strengthen healthcare management system	Enhance efficiency in governance and management of the health system	Social services delivery	Health Delivery	Construction and furnishing of administration block for DHMT	Enhanced performance of health staff	*	*	*	*	250000			GHS	DA,MOH
	Improve production and distribution mix of critical staff	Social services delivery	Health Delivery	Sponsor and bond critical staff (student Doctors, midwives, nurses and Physician Assistants)	Increased number of critical staff	*	*	*	*	54120			CA	GHS
	Strengthen capacity for monitoring and evaluation in the health sector	Social services delivery	Health Delivery	Procurement of 4 * 4 double cabin pick-up for DHMT	Improved health service delivery	*				600000			GHS	MOH
Reduce disability morbidity, and mortality	Strengthen maternal, new born care and adolescent services	Social services delivery	Health Delivery	Ensure the deployment of community resident nurses (CHOs) to CHPS Zones	Improved health service delivery	*	*	*	*	5263			GHS	CA
	Intensify implementation of malaria control programme	Social services delivery	Health Delivery	Embark on annual distribution of treated mosquito net	Reduced malaria cases	*	*	*	*	25635		*	GHS	CA
	Implement the Non-Communicable Diseases (NCDs) control strategy	Social services delivery	Health Delivery	Sensitization of the public on the prevention of non-communicable diseases	Improved health condition of people in the district	*	*	*	*	*8541			GHS	DCD ISD NCCE
	Intensify efforts for polio eradication	Social services delivery	Health Delivery	Ensure 100% coverage of immunization programmes	Healthy population	*	*	*	*	*7456		*	GHS	CA
	Strengthen Integrated	Social	Health	Carryout	Reduced	*	*	*	*	*158			GHS	CA

SOCIAL DEVELOPMENT														
ADOPTED GOAL: CREATE OPPORTUNITIES FOR ALL														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
	Disease Surveillance and Response (IDRS) at all levels	services delivery	Delivery	integrated disease surveillance and response (IDRS) activities to eliminate neglected tropical diseases	number of cases					96				
Ensure the reduction of new HIV and AIDS/STIs infections, especially among the vulnerable groups	Expand and intensify HIV Counselling and Testing (HTC) programmes	Social services delivery	Health Delivery	Organize special Programmes such as TB/HIV/AIDS week celebration & world Aids day	Increased awareness on HIV/AIDS	*	*	*	*	*25415	*		GHS	CA
	Intensify education to reduce stigmatization	Social services delivery	Health Delivery	Support District Response Initiative (DRI) on HIV & AIDS	Reduced number of cases	*	*	*	*	68259	*		GHS	CA
	Intensify behavioural change strategies especially for high risk groups for HIV & AIDS and TB	Social services delivery	Health Delivery	Support District Response Initiative (DRI) on HIV & AIDS	Reduced number of cases	*	*	*	*	9658	*		GHS	CA AC
	Intensify efforts to eliminate mother to child transmission of HIV (MTCTHIV)	Social services delivery	Health Delivery	Carry out HIV counselling and testing (HTC) to eliminate mother to child transmission of HIV	Mother to child transmission eliminated	*	*	*	*	4563	*		GHS	CA
Sub total										3489630				
FOOD AND NUTRITION SECURITY														
Ensure food and nutrition security	Institute measures to reduce food loss and waste	Social services delivery	Health Delivery	Institute a monitoring scheme to co-ordinate food and nutrition security (FNS) issues in the district	Improved nutrition status of the people	*	*	*	*	8451	*		GHS	CA

SOCIAL DEVELOPMENT														
ADOPTED GOAL: CREATE OPPORTUNITIES FOR ALL														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
	Promote the production of diversified nutrient-rich food and consumption of nutritious foods	Social services delivery	Health Delivery	Build the capacity of stakeholders on food and nutrition security	Enhanced capacity of stakeholders	*	*	*	*	8563	*		GHS	CA DA
	Promote healthy diets and lifestyles	Social services delivery	Health Delivery	Mobilize the community to advocate, and communicate/diss eminate information on food and nutrition performance in the District	Informed citizens on nutrition issues	*	*	*	*	2563 4	*		GHS	CA DA
	Reduce infant and adult malnutrition	Social services delivery	Health Delivery	Carry out maternal and adolescent reproductive rights campaign	Well informed citizens	*	*	*	*	8562			GHS	CA ISD NCCE DCD
Strengthen food and nutrition security governance	Develop and disseminate a multi-stakeholder social mobilization, advocacy and communication strategy on food and nutrition security	Social services delivery	Health Delivery	Mobilize the community to advocate, and communicate/diss eminate information on food and nutrition performance in the District	Nutrition status of the peopled improved	*	*	*	*	8545			GHS	CA
Sub total										5984 5				
POPULATION MANAGEMENT														
Improve population	Improve maternal and adolescent reproductive health	Social services delivery	Social Welfare and Community Development	Conduct family planning and nutrition education and adolescent reproductive health care	Increased awareness on population issues	*	*	*	*			85412	GHS	DCD NCCE ISD SWCD

SOCIAL DEVELOPMENT														
ADOPTED GOAL: CREATE OPPORTUNITIES FOR ALL														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
management	Eliminate child marriage and teenage pregnancy	Social services delivery	Social Welfare and Community Development	Carryout sensitization as well as punitive measures to eliminate teenage pregnancy and child marriages in the district	Increased enrolment of girl child	*	*	*	*			5412	SWCD	DCD NCCE ISD TA GHS GPS
	Improve nutrition outcomes among adolescent girls and women in their fertility ages	Social services delivery	Social Welfare and Community Development	Carry out maternal and adolescent reproductive rights campaign	Improved nutrition status of girls and women	*	*	*	*			9652	GHS	DCD NCCE ISD
Harness the benefits of migration for socio-economic development	Improve the economy of districts to curb rural urban migration phenomenon	Social services delivery	Social Welfare and Community Development	Undertake Local Economic Development activities	Increased income levels	*	*	*	*	*		4852	CA	REP
Sub total												105058		
WATER AND SANITATION														
Promote sustainable water resource development and management	Improve liquid and solid waste management	Social services delivery	Health Delivery	Sensitize communities and households to construct latrines and soak away pits	Improved solid and liquid waste management	*	*	*	*			82459	DEHU	CA ISD SWCD NADMO
Improve access to safe and	Provide mechanized borehole and small town water systems	Social services delivery	Health Delivery	Construction of 2No. small town water systems	Increased access to potable water	*	*	*	*			600000	CWSA	DWST DWD
				Drilling and installation of 40No. boreholes	Increased access to potable	*	*	*	*			5874	CA	DWD DWST

SOCIAL DEVELOPMENT														
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Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
reliable water supply services for all					water									
	Revise and facilitate DWSPs within the district	Social services delivery	Health Delivery	Reconstitution and training of DWST	Enhanced capacity of DWST	*	*					25841	CA	CWSA
	Build capacity for the development and implementation of sustainable plans for all water facilities	Social services delivery	Health Delivery	Organize capacity building programmes for WSMTs and WATSANs	Enhanced performance of WSMTs and WATSANs	*	*	*	*	*		36521	CA	CWSA DWD
Improve access to improved and reliable environmental sanitation services	Implement the “Toilet for All” and “Water for All” programmes under the IPEP initiative	Social services delivery	Health Delivery	Introduce all communities to CLTS concept	Improved sanitation for the people	*	*	*	*	*		8745	DEHU	CA NADMO SWCD
	Monitor and evaluate implementation of sanitation plan	Social services delivery	Health Delivery	Preparation and implementation of the District WASH Plan and DESSAP	Improved sanitation for the people	*	*	*	*			10254	DEHU	CA DWST
	Provide public education on solid waste management	Social services delivery	Health Delivery	Organize monthly and quarterly clean up exercises in all 3 sub-districts and communities	Improved waste management practice	*	*	*	*	54014	5482		DEHU	CA DCD
	Expand disability-friendly and gender-friendly sanitation facilities	Social services delivery	Health Delivery	Provision of disability and gender friendly public/institutional toilets	Increased access to latrines	*	*	*	*	5412			CA	DWD GES GHS DEHU
	Review, gazette and enforce MMDAs’ by-laws on sanitation	Social services delivery	Health Delivery	Ensure the enforcement of by-laws on open defecation and indiscriminate	Changed behaviour towards sanitation	*	*	*	*	5401	*		CA	DEHU DWST

SOCIAL DEVELOPMENT														
ADOPTED GOAL: CREATE OPPORTUNITIES FOR ALL														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
				waste disposal										
Sub total										64827	5482	779948		
POVERTY AND INEQUALITY														
Eradicate poverty in all its forms and dimensions	Empower the vulnerable to access basic necessities of life	Social services delivery	Social Welfare and Community Development	Prioritise the allocation of farm inputs for small holders farmers under the “planting for food and jobs”	Increased food crop production	*	*	*	*	5482			DOA	SWCD
CHILD AND FAMILY WELFARE														
Ensure effective child protection and family welfare system	Mainstream child protection interventions into development plans and budgets of MDAs and MMDAs	Social services delivery	Social Welfare and Community Development			*	*	*	*	14571			SWCD	CA,CSOs/NGOs
	Strengthen capacity of government institutions and CSOs for implementing and advocating child protection and family welfare policies and programmes	Social services delivery	Social Welfare and Community Development	Train key staff of the District Assembly, other key MMDA departments, faith-based organizations, traditional authorities, NGOs and CSOs on child protection	Improved child right in the district	*	*	*	*	5412	*		SWCD	CA
				NGOs, CBOs, CSOs, Zonal representatives/Elected Assembly members/Unit Committee chairs, religious and traditional		*	*	*	*					

SOCIAL DEVELOPMENT														
ADOPTED GOAL: CREATE OPPORTUNITIES FOR ALL														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
				leaders trained on child protection using the child protection facilitation toolkit and other relevant materials on child protection										
	Expand social protection interventions to reach all categories of vulnerable children	Social services delivery	Social Welfare and Community Development	Lobby for the expansion of the school feeding programme	Increased enrolment	*	*	*	*	4521			SWCD	GESCA
	Increase awareness on child protection	Social services delivery	Social Welfare and Community Development	Engage all communities in dialogues on child protection issues		*	*	*	*	5412			SWCD	GHS GES
Ensure the rights and entitlements of children	End harmful traditional practices such as female genital mutilation and early child marriage	Social services delivery	Social Welfare and Community Development	Sensitization to eradicate outmoded cultural practices		*	*	*	*	2154			SWCD	CA
	Promote justice for children, including reforming child panels, setting up family courts and strengthening capacity of correctional facilities and caregivers (SDG Target 16.3)	Social services delivery	Social Welfare and Community Development	Form child panel			*							
Enhance the well-being	Promote socially supportive community	Social services	Social Welfare and	organize the celebration of	Aged socialized	*	*	*	*	10258			SWCD	

SOCIAL DEVELOPMENT														
ADOPTED GOAL: CREATE OPPORTUNITIES FOR ALL														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
of the aged	care systems for the aged, based on positive traditional and modern values, devoid of stereotyping, discrimination and disrespect	delivery	Community Development	senior citizens day (republic day)										
Sub total										47810		28671		
GENDER EQUALITY														
Attain gender equality in political, social and economic development systems and outcomes	Introduce measures to promote change in the socio-cultural norms and values inhibiting gender equality.	Social services delivery	Social Welfare and Community Development	Promote equal participation of women as agents of change to achieve gender equality	Gender equality attained	*	*	*	*	5642	*		CA	SWCD DOA
Promote economic empowerment of women.	Ensure at least, 50 percent of MASLOC funds allocation to female applicants	Social services delivery	Social Welfare and Community Development	Formation of business groups and associations	Increased income levels of women	*	*	*	*	1241		*	REP	CA SW DCD
	Encourage women artisans and other tradesmen, including farmers to form associations for easy access to information and other forms of support.	Social services delivery	Social Welfare and Community Development	Formation and registration of business groups	Improved business environment of the district	*	*	*	*	2354		*	REP	CA DCD SW
Sub total										9237				
SOCIAL PROTECTION														
	Mainstream social protection into sector	Social services	Social Welfare and	Support for monitoring of	Improved LEAP	*	*	*	*	2564			SWCD	CA

SOCIAL DEVELOPMENT														
ADOPTED GOAL: CREATE OPPORTUNITIES FOR ALL														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
Strengthen social protection, especially for children, women, persons with disability and the elderly	plans and budgets	delivery	Community Development	LEAP payment in the District	implementation									
	Strengthen and effectively implement existing social protection intervention programmes and expand their coverage to include all vulnerable groups	Social services delivery	Social Welfare and Community Development	Lobby for the expansion of LEAP programme to cover more communities	Increased coverage of LEAP programme	*	*	*	*	5412			SWCD	CA
	Strengthen education and awareness against stigma, abuse, discrimination, and harassment of the vulnerable	Social services delivery	Social Welfare and Community Development	Monitor activities of NGOs and submit reports especially those engaged in social protection programmes	Improved living condition of vulnerable	*	*	*	*	2154	*		SWCD	CA
Sub total										10130				
DISABILITY AND DEVELOPMENT														
Promote participation of PWDs in politics, electoral democracy and governance	Generate database on PWD	Social services delivery	Social Welfare and Community Development	Establish and continues update of the disability data of the district	Enhanced disability activities	*	*	*	*	8754	*		SWCD	SW
	Create avenues for PWD to acquire credit or capital for self	Social services delivery	Social Welfare and Community Development	Establish support scheme for PWDs	Improved living condition of PWDs	*	*	*	*	69845			SWCD	SW PWDs
	Strengthen inclusion of PWDs in capacity building on governance and democracy	Social services delivery	Social Welfare and Community Development	Organize capacity building programmes for PWDs	Enhanced knowledge of PWDs	*	*	*	*	5421			SWCD	SW PWDs
	Promote advocacy in the inclusion of PWDs in politics, electoral process and governance	Social services delivery	Social Welfare and Community Development	Support PWDs vying leadership positions in the district	Increased PWD involvement in politics	*	*	*	*	4521	*		SWCD	SW PWDs
Ensure that PWDs enjoy	Promote the eradication of disability-related	Social services	Social Welfare and	Support PWDS to establish	PWDs recognized	*	*	*	*	87544			SWCD	SW PWDs

SOCIAL DEVELOPMENT														
ADOPTED GOAL: CREATE OPPORTUNITIES FOR ALL														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
all the benefits of Ghanaian citizenship	discrimination	delivery	Community Development	businesses or further their studies										
Sub total										176085				
EMPLOYMENT AND DECENT WORK														
Promote the creation of decent jobs	Enhance livelihood opportunities and entrepreneurship	Social services delivery	Social Welfare and Community Development	Organize technical training on business start-ups	Increased number of SMEs	*	*	*	*	25841		*	CA	NBSSI REP SW
Sub total										25841				
YOUTH DEVELOPMENT														
Promote effective participation of the youth in socioeconomic development	Build the capacity of the youth to discover opportunities	Social services delivery	Social Welfare and Community Development	Support the formation of an integrated youth centre (IYC) in the district to serve as information centre for youth development	More youth employed	*	*			4512			CA	NBSSI SW
	Support the youth to participate in modern agriculture	Social services delivery	Social Welfare and Community Development	Support youth in agriculture programme under planting for food and jobs	Reduced youth unemployment	*	*	*	*	4154			CA	DA NBSSI
Sub total										27804				
SPORTS AND RECREATION														
Enhance sports and recreational infrastructure	Develop and maintain sports and recreational infrastructure	Social services delivery	Education and Youth Development	Provision of sports and recreational facilities	Improved sporting activities	*	*	*	*	4541			DA	GES

SOCIAL DEVELOPMENT														
ADOPTED GOAL: CREATE OPPORTUNITIES FOR ALL														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Broad Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
Build capacity for sports and recreational development	Provide adequate logistics and equipment for sports competition	Social services delivery	Education and Youth Development	Supply schools and communities with footballs and jerseys	Improved sporting activities	*	*	*	*	5632			DA	GES PP
	Promote formation of sports clubs in all communities and educational institutions	Social services delivery	Education and Youth Development	Promote sport competition among schools and communities	Improved sporting activities	*	*	*	*	8965			DA	GES PP
Sub total										21804				

ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS														
ADOPTED GOAL: SAFEGUARD THE NATURAL ENVIRONMENT AND ENSURE A RESILIENT BUILT ENVIRONMENT														
Adopted objectives	Adopted strategies	programmes	Sub-programmes	Projects/Activities	Outcome/impact indicator	TIMEFRAME				INDICATIVE BUDGET			IMPLEMENTING AGENCIES	
						2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
PROTECTED AREAS														
Protect existing forest reserve	Strengthen involvement of local communities in the management of forests and wetlands through mechanisms such as co-management systems	Environmental and sanitation management	Disaster prevention and Management	Organize technical training on natural resource management for forest fringe communities	Improved management of natural resources	*	*	*	*	*	51425		NAD MO	DOA Forestry
Sub total											51425			
ENVIRONMENTAL POLLUTION														
Reduce environmental pollution	Promote the use of environmentally friendly methods and	Environmental and sanitation	Disaster prevention and Management	Organize training on improved method of	Improved environmental	*	*	*	*	*	2415		DOA	CA Farmers

	products	management		farmings	managem nt									
Sub total											241 5			
DEFORESTATION, DESERTIFICATION AND SOIL EROSION														
Combat deforestation, desertification and Soil erosion	Promote alternative livelihoods, including eco-tourism in forest fringe communities.	Environmenta l and sanitation management	Disaster prevention and Management	Formation and training of fire fighting volunteers	Reduced deforestatio n and soil erosion	*	*	*	*	2451			NAD MO	GNFS
				Promote an annual platform for stakeholders to discuss land degradation issues to come out with a common strategy to combat environmental degradation	Reduced deforestatio n and soil erosion	*	*	*	*	1256			NAD MO	DOA GNFS TA Farmers
				Engage the youth, chiefs and assembly members to put a ban on illegal logging especially the reserve forest	Reduced deforestatio n and soil erosion	*	*	*	*	2358			DOA	DA TA NADMO
Sub total										6065				
CLIMATE CHANGE AND VARIABILITY														
Enhance climate change resilience	Promote and document improved climate smart indigenous agricultural knowledge	Environmenta l and sanitation management	Disaster prevention and Management	Introduce climate resilient crops and animal breeds	Improved food security	*	*	*	*	512			DOA	CA,NADMO
	Mainstreaming of climate change in district development planning and budgeting processes	Environmenta l and sanitation management	Disaster prevention and Management	Consciously plan and budget for climate change activities	Reduced impact of climate change	*	*	*	*	5412			CA	DOA, NADMO
Reduce greenhouse gases	Promote tree planting and green landscaping in communities	Environmenta l and sanitation management	Disaster prevention and Management	Re-vegetation of degraded lands with fruit trees	Increased incomes	*	*	*	*	5421		*	CA	DA GIZ

Sub total										5924		5412		
DISASTER MANAGEMENT														
Promote proactive planning for disaster prevention and mitigation	Educate public and private institutions on natural and man-made hazards and disaster risk reduction	Environmental and sanitation management	Disaster prevention and Management	Educate households on fire safety	Reduced incidents of fire outbreak	*	*	*	*	*		5632	NAD MO	GNFS DOA
Sub total												5632		
TRANSPORT INFRASTRUCTURE:ROAD														
Improve efficiency and effectiveness of road transport infrastructure and services	Expand and maintain the district road network	Infrastructure delivery and management	Infrastructure Development	Carry out routine maintenance and spot improvement of feeder roads	Enhanced transportation of goods	*	*	*	*	*		8965	DWD	CA
Sub total												8965		
INFORMATION COMMUNICATION TECHNOLOGY (ICT)														
Enhance application of ICT in district development	Accelerate investment in development of ICT infrastructure			Establish ICT centre in Nangodi	Improved knowledge in ICT	*	*			8965			CA	GES DWD
Sub total										8965				
LAND ADMINISTRATION AND MANAGEMENT														
Develop efficient land administration and management system	Promote creation of land banks for industrial and business parks and enclaves in the district	Infrastructure Delivery and Management	Physical and Spatial Planning dev't	Preparation of physical plans to guide human settlements	Reduced indiscriminate physical development	*	*			68542			PPD	TA CA
Sub total										68542				
HUMAN SETTLEMENTS AND HOUSING														
Promote a sustainable, spatially integrated, balanced and orderly	Strengthen the human and institutional capacities for effective land use planning and management nationwide	Infrastructure Delivery and Management	Physical and Spatial Planning dev't	Equip the physical planning Dept.	Improved human settlement pattern in the district	*	*			150000			CA	PPD LUSPA

development of human settlements														
				Complete street naming and property Addressing system	Streets and properties addressed	*	*	*	*	3561		8564	PPD	CA TA
Sub total										153561				
RURAL DEVELOPMENT														
Enhance quality of life in rural areas	Promote rural enterprise development, financial inclusion, service delivery, capacity building and local economic development			Promote the cultivation of non-traditional cash crops	Improved livelihood in rural communities	*	*	*	*	3561		8564	DOA	CA
	Provide basic infrastructure such as potable water, sanitation, electricity, road networks, schools, health facilities, low-cost housing.	Infrastructure Delivery and Management	Public works service	Facilitate extension of electricity to rural communities	Improved living condition in rural areas	*	*	*	*	58421			CA	VRA
Sub total										130250				

GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY

ADOPTED GOAL: MAINTAIN A STABLE, UNITED AND SAFE SOCIETY

Adopted objectives	Adopted strategies	programmes	Sub-programmes	Projects/Activities	Outcome/impact	TIMEFRAME	INDICATIVE BUDGET	IMPLEMENTING AGENCIES
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					indicator	2018	2019	2020	2021	GoG	IGF	DONORS	LEAD	COLLA.
LOCAL GOVERNMENT AND DECENTRALISATION														
Deepen political and administrative decentralization	Strengthen sub-district structures	Management and administration	Planning and Coordination	Organize capacity building programmes for sub-district staff	Enhanced performance at sub-district level	*	*	*	*	54214			CA	ACs
Improve decentralised planning	Strengthen local level capacity for participatory planning and budgeting	Management and administration	Planning and Coordination	Capacity building of DPCU members	Enhanced staff performance							5421		
	Create enabling environment for the implementation of the Local Economic Development (LED) and Public Private Partnership (PPP) policies at the district level			Sensitization of land owners and community members on LED activities	Employment created	*	*	*	*	*		4512	CA	NBSSI
Strengthen fiscal decentralization	Enhance revenue mobilization capacity and capability at the district	Management and administration	Planning and Coordination	Preparation and implementation of revenue improvement plan	Improved IGF	*	*	*	*	*	5421		FD	ACs CA
Improve popular participation at regional and district levels	Promote effective stakeholder involvement in development planning process, local democracy and accountability	Management and administration	Planning and Coordination	Organize public hearings on DMTDP	Received public inputs into the plan	*				5842		10254	CA	DPs
	Build capacity of key stakeholders, such as traditional authorities, civil society groups, private sector and NGOs in development dialogue	Management and administration	Planning and Coordination	Organize annual capacity building programmes for the district stakeholders	Enhanced stakeholder participation in development	*	*	*	*	*		5846	CA	DPs
Sub total										60056	5421	26033		
CIVIL SOCIETY, AND CIVIC ENGAGEMENT														

Improve participation of Civil society (media, traditional authorities, religious bodies) in national development	Strengthen the engagement with traditional authorities in development and governance processes	Management and administration	Planning and Coordination	Organize 8 Town Hall meetings	Strengthen relationship between duty bearers and traditional authorities	*	*	*	*	*		15864	CA	DPs
	Involve traditional authorities in reform of negative cultural practices	Management and administration	Planning and Coordination	Organize capacity building programmes traditional authorities and use them as change agents	Freedom promoted	*	*	*	*	12564		25480	CA	TA DPs
Sub total										12564		41344		
CULTURE FOR NATIONAL DEVELOPMENT														
	Create awareness of the importance of culture for development and enhance private sector participation	Management and administration	Planning and Coordination	Sensitization of public on the importance of culture	Improved cultural performance	*	*	*	*	25411		5245	CNC	DCD SW NCCE ISD
Sub total										25411		5245		
GRAND TOTAL										8,286,696	105,093	1,718,974		

4.1 Source of Funding for the MTDP

The source of funding for the Assembly includes DACF, GoG, IGF, DDF and Donors (GSOP).

Total allocation for Goods and Services stood at GH¢??? in 2016 whilst in 2017 GH¢ ??? was allocated creating a shortfall and thus a decline in some major activities to be carried out.

For 2018, an envelope amount of GH¢ ???? has been projected for the district and its sub-structures. Expenditure is projected at GH¢??? for Compensation, GH¢??? for Goods and Service and GH¢ ???? for Capex under GoG, DACF, DDF, IGF, CIDA and GSOP.

Table 4.2: Revenue projection for the 2018-2021 MTDP

REVENUE SOURCES	2017 budget	2017 Actual As at Aug.	2018	2019	2020	2021
IGF	52,059.00	39,854.00	52,059.00	72,030.00	96,850.50	105,784.00
Compensation transfers(for decentralized departments)	830,488.00	584,552.00	830,488.00	984,852.00	984,852.00	984,852.00
Goods and services transfers(for decentralized departments)	32,432.00	5,463.37	32,432.00	42,874.00	51,245.00	58,964.00
Assets transfer(for decentralized departments)	0.00	0.00	5,421.00	10,087.00	10,896.00	17,845.00
DACF	3,274,418.01	1,623,717.93	3,438,138.91	3,610,045.86	3,790,548.15	3,980,075.56
DDF	527,332.00	0.00	553,698.60	581,383.53	610,452.71	640,975.34
GSOP	278,883.99	145,211.00	292,828.19	307,469.60	322,843.08	338,985.23
CIDA	75,300.00	53,500.00	79,065.00	83,018.25	87,169.16	91,527.62
TOTAL	5,070,913.00	2,412,444.30	5,324,458.65	5,590,681.58	5,870,215.66	6,163,726.44

CHAPTER FIVE

DISTRICT COMPOSITE ANNUAL ACTION PLAN

5.0 Introduction

The District Programmes of Action outline the proposed projects and activities to be carried out by the District throughout the plan period (2018-2021). To ensure pragmatic and piecemeal implementation, however, this chapter demystifies the composite programmes of action into annual plans. It therefore indicates which quarter in a particular year that a specific project or activity will be implemented. However, some projects are rolling and are therefore repeated in more than one annual action plan. Other projects have longer durations of implementation and are therefore spanned longer than a year. The tables below are the composite annual action plans of the District for implementation over the plan period.

2018 COMPOSITE ANNUAL ACTION PLAN

TABLE 5.1: ECONOMIC DEVELOPMENT

Programme/ Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
Focus area 1: Strong and resilient economy												
Goal: Build a Prosperous Society												
Policy objective 1: Enhance monetary discipline and financial stability by Dec. 2018												
Finance and revenue mobilization	Create a database for all rateable items	District wide	*	*	*	*	5,000	Database created for rateable items to improve IGF	Database created for rateable items	IGF	ACs	IAU
	Set revenue targets for revenue collectors	District wide	*	*	*	*	1,000	Revenue target set annually to improve IGF	Revenue targets set for revenue collectors	IGF	ACs	IAU
	Organise regular inspection of rate payers receipts and recovery of uncollected and unaccounted revenue	District wide	*	*	*	*	500	All rate payers receipts inspected to improved IGF	All rate payers receipts inspected	IGF	ACs	IAU
	Monitoring of revenue collectors	District wide	*	*	*	*	2,200	Revenue collectors monitored regularly	Revenue collectors monitored regularly	IGF	ACs	IAU

Programme/ Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
	Sensitization of ratepayers	District wide	*	*	*	*	4,600	5 no. rate payers sensitizatio n organized	2 no. rate payers sensitizati on organized	IGF	ACs	IAU
Objective 2: Improve public expenditure management by Dec. 2018												
	Train sector departments on composite budgeting and GIFMIS	Nangodi		*	*		20,000	Sector department s trained on GIFMIS		GIFMIS	GIFMI S Sec	DA
FOCUS AREA: INDUSTRIAL TRANSFORMATION												
Policy objective: Ensure energy availability and reliability by Dec. 2018												
Trade, Tourism and Industrial development												
	Establish three line oil processing mill	Nangodi	*	*	*	*		Three line oil processing mill established	-	GOG	BAC	One District One Factory Secretari at/DA
	Organise Technical Training in shea butter processing, guinea fowl rearing, soya bean processing, bee keeping, fish farming and leather work	District wide		*	*		15,000	50 people trained in the various areas		REP	BAC	REP
	Train 20 SMEs on Business Management and manufacturing skills	District wide	*	*	*		12,000	20 SMEs trained in business		REP	BAC	REP

Programme/ Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
								managem ent				
FOCUS AREA 3: PRIVATE SECTOR DEVELOPMENT												
Policy objective 3.3: Support Entrepreneurs-hip and SME Development by Dec. 2018												
	Training of groups on Group Dynamics, Business Management and Counselling (counterpart support to Business Advisory Centre)	District wide	*	*	*		11,666	5 groups trained in business management and group dynamics		REP	BAC	REP
	Business Forum/LED Activities	Nangodi		*		*	20,000	Led activities organized	-	REP	BAC	CA
FOCUS AREA 4: AGRICULTURE AND RURAL DEVELOPMENT												
Policy objective 4.1: Promote a demand-driven approach to agricultural development by Dec. 2018												
Agricultural development	Establish and operationalize the 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	Nangodi	*	*	*	*	11,000	DCACT Established	-	Donor/ DACF	DOA	BAC
	Support the plantation of 30 hectares of Cashew and mango	District wide	*	*	*	*	27,000	30 hectares of cashew	15 acres of mango	MOAP/ DACF	DOA	BAC

Programme/ Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
	as exportable goods							and mango planted	planted			
	Build capacity of cash crop (cashew and mango) farmers on orchard management to improve productivity	District wide	*	*	*	*	3,000	Capacity of 300 cash crop farmers improved		GOG/ CIDA	DOA	BAC
Policy objective 4.2: Ensure improved Public Investment by Dec. 2018												
	Rehabilitation Dug-out	Kongo- Avareme	*	*				1 no. dugout rehabilitated	6 dugouts constructe d/rehablit ated	GSOP	DWD	DOA, CA
	Construction of 10 no. dams under the one village one dam policy	Sakoti,Nang odi,Zanlerig u,Daliga,Log re,Tindongo, Pelungu,Aso nge,Nyogbar e and Zua		*	*		-	10 no. dams constructed	-	GOG	NDA	DWD
	Maintenance and management of GSOP climate change sub- projects	Kugri, Awak, Avareme Nkuziesi Sakoti		*	*		20,000. 00	5 climate change sites maintained and managed	-	GSOP	DWD	CA
	Form and put in place 6 functional Water Users Associations	District wide		*	*		4,000.0 0	6 functional Water Users Associations formed	1 functional Water Users Associations formed	GOG	DOA	CA
Policy objective 4.3: Improve production efficiency and yield by Dec. 2018												

Programme/ Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
	Conduct farm and homes visits by AEAs, DADs and DDA	District wide		*	*	*	1500	farm and homes visits conducted	farm and homes visits conducted	GOG, DACF, IGF	DOA	CA, DONOR S
	Sensitize FBOs and out-growers on extension delivery and value chain concept	District wide	*	*	*	*	2,000	FBOs and out-growers sensitized	-	MOAP/ GOG	DOA	CA
	Collect, collate and disseminate production information on agricultural commodities	District wide	*	*	*	*	1000	information on agricultural commodities disseminated	-	CIDA	DOA	CA
	Provide weekly and monthly price information on Agric commodities (availability, deficit/surplus areas and high/low price areas)	District wide	*	*	*	*	3,000	weekly and monthly price information on Agric commodities provided	weekly and monthly price information on Agric commoditie s provided	CIDA	DOA	CA
	Demonstrate and facilitate processing and consumption of protein based foods and their appropriate combinations in 100 farm families	District wide		*		*	1,500	processing and consumption of protein based foods facilitated	processing and consumptio n of protein based foods facilitated	CIDA	DOA	CA

Programme/ Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
	Conduct monitoring and supervision visits	District wide	*	*	*	*	9,400	Monitoring and supervision conducted	Monitoring and supervision conducted	CIDA, GOG, DACF	DOA	CA
	Introduce and conduct demonstration on high yielding and drought resistant varieties	District wide	*	*	*		3,546	High yielding varieties introduced	High yielding varieties introduced	CIDA, GOG	DOA	CA
Policy objective 4.4: Improve Post-Harvest Management by Dec. 2018												
	Conduct demonstration for 2,000 farmers on Post-harvest technology on the storage of grains/ legumes	District wide		*	*	*	2,600	2,000 farmers trained on improved method of grain storage		GOG	DOA	CA
	Train AEAs on post-harvest technologies	District wide		*	*	*	800	AEAs trained on post-harvest technology	-	GOG, DACF, IGF	DOA	UDS/CA /DONOR S
	Conduct demonstrations on improved varieties (maize, sorghum, cowpea, Post-Harvest Managements)	District wide		*	*	*	9,500	Conducted demonstration for 1,500 farmers		GOG, DACF, IGF	DOA	UDS/CA /DONOR S
	Collect data on post-harvest survey	District wide	*	*	*	*	2,500	Data collected on post-harvest	-	CIDA	DOA	CA

Programme/ Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
								survey				
	Facilitate the planting of trees in three zones	District wide	*	*	*	*	800	Trees planted in 3 locations	Trees planted in 3 locations	CIDA	DOA	CA
	Capacity building to AEAs and FBOs and out-growers on extension, post-harvest lost, value chain concept	District wide	*	*	*		6,996	AEAs, FBOs & out growers capacity enhanced	-	CIDA, GOG	DOA	CA
Policy objective 4.5: Enhance the application of science, technology and innovation by Dec. 2018												
	Train farmers on how to receive messages on weather and market information through their mobile phones	District wide		*	*	*	1,200	farmers trained to receive weather information through mobile phone		GOG/ DACF	DOA	
	Disseminate existing technological packages of improved crop varieties (high yielding, short duration etc.)	District wide		*	*	*	900	Technological package of cereals disseminated		GOG	DOA	MOFA, CA
	Sensitize 2,000 farmers (1,500M & 500F) on Correct use of agro-chemicals	District wide	*	*	*	*	1,250	2,000 farmers sensitized	farmers sensitized	GOG	DOA	MOAP, Donors

Programme/ Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
	Sensitize farmers to patronize veterinary services example vaccinations	District wide	*	*	*		1,600	400 farmers sensitized	453 farmers sensitized	CIDA	DOA	CA
Policy objective4.6: Promote agriculture as a viable business among the youth by Dec. 2018												
	Support 5000 farmers with inputs especially the youth to cultivate maize, soya and sorghum under the planting for food and jobs project	District wide		*	*	*	2,000	5000 farmers supported with farm inputs	??? farmers supported	GOG	DOA	MOFA
	Support activities of planting for food and jobs (PFJ)	District wide		*	*	*	1,000	PFJ Supported	PFJ supported	DACF, IGF, GOG	DOA	MOFA
Policy objective4.7: Promote livestock and poultry development for food security and income generation by Dec. 2018												
	Vaccinate livestock and poultry against schedule diseases (anthrax, rabbis, black-leg, new-castle, coccidiosis, etc.)	District wide		*	*	*	1,640	8,000 livestock vaccinated against schedule diseases	??? livestock vaccinated	GOG, DACF	DOA	CA
	Introduce and facilitate the acquisition of improved breeds by livestock and poultry for farmers	District wide	*	*	*	*	1200	improved breeds introduced	??improve d breeds introduced	DACF/ IGF	DOA	CA
	Train 50 farmers on the proper management and use improve breeds of livestock	District wide	*	*	*	*	2,700	50 farmers trained in livestock managemen t	36 farmers trained in livestock managent	GOG/ DACF	DOA	CA

Programme/ Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
	Conduct animal health extension and livestock disease surveillance	District wide	*	*	*	*	1,950	228 animal health extension conducted	??health conducted	GOG/ DACF	DOA	MOAP, MOFA, CA
Focus area: FISHERIES AND AQUACULTURE DEVELOPMENT												
Policy objective: Ensure sustainable development and management of aquaculture by Dec. 2018												
	Promotion of Aquaculture using the cage fishing culture (Dasabligo dam as a case study)	Dasabligo	*	*	*	*	20,000	Two dams used for cage fishing	One dam used for cage fishing	GOG, DACF		
Focus area: TOURISM AND CREATIVE ARTS DEVELOPMENT												
Policy objective: Diversify and expand the tourism industry for economic development by Dec. 2018												
	Develop and market potential tourist sites	District wide	*	*	*	*	30,000	One undevelope d and underdevel oped tourist sites developed	No developed tourist site	DACF, GOG	Tourist Board	DA/ Donors
	Support to traditional authorities for organizing festivals	District wide	*	*	*	*	5,000	Traditional authorities supported to celebrate festivals	-	IGF, DACF	Traditi onal counci l	DA

TABLE 5.2: SOCIAL DEVELOPMENT

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2rd	3rd	4th			Lead	Collaborating
Goal: Create opportunities for all											
Focus area 1 : EDUCATION AND TRAINING											
Policy Objective 1.1: Enhance inclusive and equitable access to, and participation in quality education at all levels by Dec. 2018											
Construction of 2No.standard KG blocks with ancillary facilities	Nyogare Dasabligo	2 no.standard KG blocks constructed	2 no. 2 unit KG blocks constructed	*	*	*	*	315,000	DACF,GETFUN D	DWD	GES, CA
Construction of 1 No. 3-unit Classroom block	Kongo	1 no.36 unit classroom blocks constructed	-	*	*	*	*	220, 000	DDF, DACF	DWD	GES, CA
Completion of 2 No. 3-unit Classroom blocks (on-going)	Kong-Daborin Yakoti	2no. 3 unit classroom blocks constructed	3 no. 3 unit classroom blocks constructed	*	*	*	*		DACF	DWD	GES, CA
Construction of 1 number 6-unit classroom blocks with ancillary facilities at basic level	Kongo GMJHS,	2 no. 6 unit classroom block constructed	1 no. 6 unit classroom block constructed	*	*	*	*	850,000 .00	GETFUND, DACF	DWD	GES
Support for brilliant but needy students	District wide	brilliant needy students supported	???brilliant needy children supported			*	*	50,000, 00	MPCF, DACF	GES	MP, CA
Supply of Dual desk furniture to schools	District wide	500 dual desk supplied to schools	dual desks supplied to schools	*	*	*	*		Donor, DACF	DWD	GES, CA
Institute scholarship schemes for brilliant but needy pupils, including district sponsorship of	District wide	Supported needy pupils/student	-			*		20,000	DACF, MPCF	GES	CA, CAMFED

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
girl pupils/students		s									
Policy objective 1.2: Strengthen school management systems by Dec. 2018											
Monitoring of schools by Circuit Supervisors	District wide	Monitor all basic schools quarterly	Monitored all schools evry quarter	*	*	*	*	5,000	GOG	GES	CA
Support for Sports and cultural Development	District Wide	Sports and culture supported	Sports and culture supported		*	*	*	40,000	GOG, DACF	GES	CA
Support for District Education Oversight Committee (DEOC) activities including meetings	Nangodi	DEOC supported	DEOC supported	*	*	*	*	2,200	GOG, DACF	GES	CA
Organize best teachers award in the District	Nangodi	Best teacher award organized	Best teacher award organized		*	*		15,000	GOG, DACF	GES	CA
Organise training on school management for head teachers	Nangodi	Training organized	Training organized		*	*			GOG	GES	MOE, CA
FOCUS AREA 2: HEALTH AND HEALTH SERVICES											
Policy objective 2.1: Ensure affordable, equitable, easily accessible and Universal Health Coverage (UHC)											
Completion of 3 No. CHPs compound with ancillaries	Gunware, Zua, Asonge	3 no. CHPS completed	-	*	*	*	*		DACF	DWD	GHS, Donors
Construction of emergence ward and theatre	Nangodi Health Center	Emergency ward and theatre constructed	-		*	*	*	220,000	MP DACF	DWD	GHS, CA
Policy objective 2.2: Strengthen healthcare management system by Dec. 2018											
Organize half and annual health sector performance review	Nangodi	Half and annual health sector	Half and annual health sector		*		*	2,750	GOG	GHS	CA

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
		performance review organised	performance review organised								
Sponsor and bond critical staff (student Doctors, midwives, nurses and Physician Assistants)	District wide	Critical staff sponsored	Limited sponsorship for critical staff	*	*	*	*	18,000	GOG, DACF, MPCF	GHS	MP, CA
Policy objective 2.3: Reduce disability, morbidity, and mortality by Dec. 2018											
Support for National Immunization Day (NID) and Malaria prevention (Roll back Malaria) activities (polio immunization, measles vaccination & filariasis)	District wide	Immunization conducted	Immunization conducted			*	*	1,300	GOG, Donor	GHS	CA, Donor
Carry out pre and post natal and sensitise communities to adopt skilled delivery practices	District wide	Skilled delivery coverage increased from	Skilled delivery coverage of ????	*	*	*	*	2,000	GOG	GHS	CA, NHIA
Policy objective 2.4: Ensure the reduction of new HIV and AIDS/STIs infections, especially among the vulnerable groups											
Organize special Programmes such as TB/HIV/AIDS week celebration & world Aids day	District wide	World HIV/AIDS celebrated	-				*	3,000	GOG	GHS	CA, AIDS COMMISSION
Carry out HIV counselling and testing (HTC) to eliminate mother to child transmission of HIV	District wide	Counselling and HTC carried out	Counselling and HTC carried out	*	*	*	*	1,500	GOG	GHS	CA, AIDS COMMISSION
Support District Response Initiative (DRI) on HIV & AIDS	District wide	DRI Supported	DRI Supported	*	*	*	*	9,130.52	DACF	GHS	NHIA, CA
FOCUS AREA 3: FOOD AND NUTRITION SECURITY											

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
Policy objective 3.1: Ensure food and nutrition security by Dec. 2018											
Carryout growth monitoring and promotion services in all communities in the district	District wide	Growth monitoring & promotion conducted	Growth monitoring & promotion conducted	*	*	*	*	7,000	GOG, Donors	GHS	WFP, CA
Conduct annual nutritional survey	District wide	Annual nutritional survey conducted	Annual nutrition survey conducted			*	*	13,000	GOG, Donors	GHS	WFP, CA
Policy objective 3.2: Strengthen food and nutrition security governance by Dec. 2018											
Institute a monitoring scheme to co-ordinate food and nutrition security (FNS) issues in the district	District wide	Monitoring scheme established for FNS	-	*	*	*	*	8,000	GOG, Donors	GHS	WFP, MOH, CA
Build the capacity of stakeholders on food and nutrition security	District wide	Capacity of stakeholders built on FNS	-		*	*		7,350	GOG, Donors	GHS	WFP, MOH, CA
FOCUS AREA 4: POPULATION MANAGEMENT											
Policy objective 4.1: Improve population management by Dec. 2018											
Carry out maternal and adolescent reproductive rights campaign	District wide	maternal and adolescent reproductive rights campaign conducted	-		*	*		1,000	GOG	GHS	GES, MOH
Conduct family planning and nutrition education into adolescent reproductive health	District wide	family planning and nutrition	-	*	*	*	*	5,00	GOG	GHS	WFP, MOH, CA

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
care		education conducted									
Carryout sensitization as well as punitive measures to eliminate teenage pregnancy and child marriages in the district	District wide	4 Sensitization carried out to eliminate teenage pregnancy and child marriage	-		*	*		3,200	GOG	DSWCD	GES, CA
Policy objective 4.2: Harness demographic dividend by Dec. 2018											
Conduct educational campaigns to remove socio-cultural barriers against sexual and reproductive health services to young people	District wide	Socio-cultural barriers against sexual reproductive rights removed	Existing socio-cultural barriers against reproductive rights	*	*	*		6,000	GOG, DACF	GHS	DSWCD, CA
FOCUS AREA 5: WATER AND SANITATION											
Policy objective 5.2: Improve access to safe and reliable water supply services for all by Dec. 2018											
Construct 2No. small town water systems	Pelungu Sakoti	2no. STWS constructed	Two STWS in Nangodi and kongo	*	*	*	*	180,000	DACF, DDF	EHSU	WATER BOARD, DWD
Drilling/installation of 40 No. boreholes	District wide	40 no. boreholes drilled & installed	?? no. boreholes drilled	*	*	*	*		DDF, DACF GOG	DWD	DWST
Facilitate the formation and training of WATSAN groups (committees) for the efficient management of water facilities	District wide	45 WATSAN committees formed and trained	??WATSAN committees formed and trained	*	*	*	*	10,000	DACF	DWST	CWSA, DSWCD

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
Re-structure and build the capacity of the District Water and Sanitation Team (DWST) members in water resource management	Nangodi	DWST re-structured and trained	Weak DWST		*		*	2,000	DACF	CA	CWSA,EHSU
Policy objective 5.4: Improve access to improved and reliable environmental sanitation services by Dec. 2018											
Sensitize 22 selected communities using CLTS approach to end open defecation (ODF)	District wide	22 communities declared ODF	No community declared ODF	*	*	*	*	30,000	DACF/U NICEF/ GOG	EHU	DWST,CA, DSWCD
Food vendors screening and licensing	District Wide	food vendors screened	??? food vendors screened		*		*	1,000	DACF	EHSU	DWST,CA
Procure sanitary equipment and tools	Nangodi	Procure sanitary equipment and tools	Procure sanitary equipment and tools		*		*	10,000.00	GOG, DACF	EHSU	DWST,CA
Procure Procure 2 No. motorbikes for EHSU for EHSU	Nangodi	2 No. motorbikes Procured for EHSU	1 No. motorbikes Procured for EHSU	*	*			10,000	DACF	EHSU	DWST,CA
Development and Management of Waste Landfill Site	Nangodi,	Waste landfill sites developed and managed	Waste landfill sites developed and managed	*	*	*	*	240,000.00	DACF	Zoom Lion	CA
Monthly and quarterly clean up exercises in all five sub-districts and communities	District wide	Monthly and quarterly clean-up conducted	Monthly and quarterly clean-up	*	*	*	*	10,000	DACF, IGF	EHSU	CA, ZOOM LION

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
			conducted								
Prepare and monitor the implementation of water and sanitation plan for the district as a step to achieving “water for all” and “toilet for all” programme	District wide	Water and sanitation plan prepared	No water and sanitation plan in place		*	*		35,000	DACF	CA	WATER BOARDS, EHSU, CWSA
Ensure the enforcement of by-laws on open defecation and indiscriminate waste disposal	District wide	By-laws on sanitation enforced	-	*	*	*	*	3,000	DACF, IGF	EHU	DWST
Assist households to construct simple household Latrines	District wide	households supported to construct latrines	??? household latrines constructed	*	*	*	*	84,305.2	DACF/U NICEF/ GOG	EHU	DWD, DWST/DSWCD
Refuse collection and proper waste disposal (solid waste management)	District wide	Solid waste properly disposed	Weak solid waste management	*	*	*	*	?????	DACF	ZOOM LION	DWST
Institutional latrines maintenance public latrines and liquid waste management	District wide	25 Institutional latrines maintained	25institutional latrines maintained			*	*	40,000	DACF	DWST	CWSA, ZOOMLION
FOCUS AREA 6: POVERTY AND INEQUALITY											
Policy objective 6.1: Eradicate poverty in all its forms and dimensions by Dec. 2018											
Prioritise the allocation of farm inputs for 500 peasant farmers under the “planting for food and jobs”	District wide	500 poor peasant farmers production levels increased	-		*	*	*	3,000	GOG	DOA	PFJ Secretariat, CA

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
Collect data towards the preparation of a poverty profile for the district to assist in the allocation of development projects along poverty considerations	District wide	Poverty profile prepared	Poverty profile not in place		*	*		25,000	DACF	CA	CSOs,
Focus Area 7: CHILD AND FAMILY WELFARE											
Policy objective 7.1: Ensure effective child protection and family welfare system by Dec. 2018											
Support the implementation of the school feeding programme	District wide	Enrolment increased by 30%	Enrolment increased by 21%	*	*	*	*		IGF, DACF	CA	
Monitor activities of all early childhood centres to ensure that children are not exposed to physical and emotional harm	District wide	4 Monitoring visit to all day care centres	?Monitoring visit to all day care centres	*	*	*	*	400.00	GOG	DSWC D	CSOs, CA
Formation and operationalization of child rights committee	Nangodi	Child rights committee put in place	No child rights committee	*	*	*	*	1,200	GOG	DSWC D	CSOs, CA
Policy objective 7.2: Ensure the rights and entitlements of children by Dec. 2018											
Support the training and education of children with disabilities and special needs	District wide	Supported disable children and children with special needs	Supported 6??children with disability and special needs	*	*	*	*	5,000.00	DACF	DSWC D	CSOs, CA
Carry out public education on child protection laws and policies	District wide	5 public education conducted	-	*	*	*	*	3,210	GOG	DSWC D	NCCE, CSOs, CA
Focus Area 8: THE AGED											

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
Policy objective 8.1: Enhance the well-being of the aged by Dec. 2018											
Support the celebration of senior citizens day (republic day)	Nangodi	Senior citizens day celebrated	Senior citizens day celebrated			*		2,300	DACF, IGF	DSWC D	CA
FOCUS AREA 9:GENDER EQUALITY											
Policy objective 9.1: Attain gender equality and equity in political, social and economic development systems and outcome by Dec. 2018											
Promote equal participation of women as agents of change to achieve gender equality	District wide	30 Women promoted as agents of change		*		*		850	GOG	CA	NCCE, CSOs
Communicate and campaign, gender disparities in domestic work allocation within households and to reduced child work and child labour	District wide	2 campaigns conducted on gender disparities in domestic work allocation		*	*	*	*	1250	GOG	CA	CSOs, CA
Mainstream gender in all public sector departments as well as committees work	District wide	Gender mainstreamed in public sector departments as well as committee work	Gender mainstreamed in public sector departments as well as committee work	*	*	*	*	500	GOG	CA	DSWCD
Promote women participation in Farmer Based Organizations (FBO) and women groups	district wide	Women participation promoted in FBO	Women participation promoted in FBO	*	*			1,400	GOG	GDO	CA,DSWCD,D OA
Support women vying for leadership/political positions	District wide	5 women supported for leadership	-	*	*	*	*	5,520	DACF, IGF	GDO	CA,DSWCD

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
		positions									
Policy objective 9.2: Promote economic empowerment of women by Dec. 2018											
FOCUS AREA 10: SOCIAL PROTECTION											
Policy objective 10.1: Strengthen social protection, especially for children, women, persons with disability and the elderly by Dec. 2018											
Support LEAP programme in the District by way of monitoring the payment	District wide	Conduct 6 monitoring for the payment of LEAP beneficiaries	Conduct 4 monitoring for the payment of LEAP beneficiaries	*	*	*	*	500	GOG	DSWC D	DLIC
Monitor activities of NGOs and submit reports especially those engaged in social protection programmes	District wide	Activities of NGOs monitored	Activities of NGOs monitored	*	*	*	*	250	GOG	DSWC D	CA
Organise Regular Meetings with PWDs	District wide	Meetings with PWDs organized	Meetings with PWDs organized					5,000.00	DACF	DSWD	CA
Organize quarterly PWDFMC meetings	Nangodi	Quarterly PWDFMC meetings organized	Quarterly PWDFMC meetings organized	*	*	*	*	10,000.00	DACF	DSWD	CA
FOCUS AREA 11: DISABILITY AND DEVELOPMENT											
Policy objective 11.1: Promote full participation of PWDs in social and economic development of the country											
Support PWDS to establish businesses or further their studies	District wide	PWDs supported	??? PWDs supported	*	*	*	*	90,000.00	DACF	DSWC D	CA
Policy objective 11.2: Promote participation of PWDs in politics, electoral democracy and governance											

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
Support PWDs vying for political and leadership positions in the district	District wide	2 PWDs supported for political/leadership positions	-	*	*	*	*	11,000	DACF	DSWC D	CA
Policy objective 11.3: Ensure that PWDs enjoy all the benefits of Ghanaian citizenship by Dec. 2018											
Facilitate the training of PWDs in apprenticeship and supplying them with tools and equipment	District wide	10 PWDs trained and supplied with tools and equipment	2 PWDs trained and supplied with tools and equipment	*	*	*	*	60,000.00	DACF	DSWC D	BAC, CA
Carry out public campaign on the need to stop discriminating against PWDs	District wide	2 public campaigns organised	-	*	*	*	*	5,000	GOG	DSWC D	CA
FOCUS AREA 12: EMPLOYMENT AND DECENT WORK											
Policy objective 12.2: Promote the creation of decent jobs by Dec. 2018											
Use Labour intensive public works (LIPW) policy to construct dams		1000 people employed through LIPW	people employed through LIPW	*	*	*	*	300,000	GOG	DWD	CA
FOCUS AREA 13: YOUTH DEVELOPMENT											
Policy objective 13.1: Promote effective participation of the youth in socioeconomic development											
Organise apprentice ship training for out of school youth and graduates	Nangodi	???out of school youth provided with apprenticeship training	-		*	*		6,200	GOG	BAC	REP, CA

TABLE 5.3: ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2rd	3rd	4th			Lead	Collaborating
Goal: Safeguard the natural environment and ensure a resilient built environment											
FOCUS AREA 5: DEFORESTATION, DESERTIFICATION AND SOIL EROSION											
Policy objective 5.1: Combat deforestation, desertification and Soil erosion by Dec. 2018											
Train 10 fire volunteer groups in 10 communities	District wide	10 fire volunteers trained	-				*	1,000	DACF, GOG	GNFS	CA, Forestry Commission, DOA,NADMO
Engage the youth, chiefs and assembly members to put a ban on illegal logging especially the reserve forest	District wide	Illegal logging banned	-		*	*	*	8,235	DACF	Assembly members	Forestry Commission, NADMO,CA
Sensitization of communities on Green Economy	District wide	Four sensitization sessions organised on green economy	-	*	*	*	*	10,000	DACF	CA	DOA
Focus Area 6:CLIMATE VARIABILITY AND CHANGE											
Policy objective 6.1: Enhance climate change resilience											
Introduce climate resilient crops and animal breeds	District wide	climate change resilient crops and breeds introduced	1climate change resilient crop introduced		*	*		2,000	GOG	DOA	MOFA
Rehabilitation degraded land (Protect and maintain) 15 ha climate change mango tree plantation	AWak AVareme Kugri	15ha climate change plantation protected &	15 ha climate change plantation		*	*	*	25,250.04	GSOP	DOA	MOFA, CA

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
		maintained	protected & maintained								
FOCUS AREA 7: DISASTER MANAGEMENT											
Policy objective 7.1: Promote proactive planning for disaster prevention and mitigation											
Carry out anti-bush burning campaigns	District wide	Anti-bush fire campaign carried out	?? Anti-bush fire campaign carried out		*	*		1,000	GOG	NADMO	GNFS
Acquire disaster relieve items against possible disasters	District wide	Disaster relief items procured	Disaster relief items procured	*	*	*		20,000	GOG	NADMO	GNFS, CA
Intensify public awareness on natural disasters, risks and Vulnerability	District wide	3 Public awareness created on disasters	-		*	*		1,000	GOG	NADMO	GNFS, CA, CSOs
FOCUS AREA 8: TRANSPORT INFRASTRUCTURE:ROAD, RAIL, WATER AND AIR											
Policy objective 8.1: Improve efficiency and effectiveness of road transport infrastructure and services by Dec. 2018											
Clearing and opening up of 40km of feeder roads to improve access to communities and farms	District wide	40 KM of roads opened, cleared or reshaped		*	*	*	*	40,000.00	GOG DACF	DWD	CA
Construction of 2 No. Culverts		2 culverts constructed		*	*			20,000	DACF	DWD	CA
FOCUS AREA 9: INFORMATION COMMUNICATION TECHNOLOGY (ICT)											
Policy objective 9.1: Enhance application of ICT in national development											
Establishment of an ICT centre to build the ICT capacity of existing departments as well as students	Nangodi	ICT capacity of existing departments as well as students	No existing ICT centre	*	*	*	*	143,000	DACF	CA	GES

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
		improved									
Connect DA offices to internet	Nangodi				*	*		5,000.00	DACF	CA	
FOCUS AREA 13: DRAINAGE AND FLOOD CONTROL											
Policy objective 13.1: Address recurrent devastating floods											
Educate and sensitize communities on the dangers of construction and farming in flood-prone areas	District wide	Communities educated and sensitised	-	*	*			2,000	IGF, GOG	NADMO	CA
FOCUS AREA 16: HUMAN SETTLEMENTS AND HOUSING											
Policy objective 16.1 Promote a sustainable, spatially integrated, balanced and orderly development of human settlements by Dec. 2017											
Establish and inaugurate a spatial planning committee	Nangodi	Spatial planning committee established and inaugurated	No spatial planning committee		*	*		2,200	DACF	CA	PPD
Locate all physical projects in the 2018 – 2021 Medium Term Development Plan on the map of District with the use of GPS	District wide	All physical projects in the district for the 2018-2021 MTDP indicated on the map of the District	-	*	*	*	*	8,000	DACF	CA	PPD
Preparation of Base Maps and Local Plans	Nangodi Kongo Pelungu	Base maps and local plans prepared	-			*	*	67,953.16	DACF	CA	PPD

TABLE 5.4: GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2rd	3rd	4th			Lead	Collaborating
Goal: Maintain a stable, united and safe society											
FOCUS AREA 2: LOCAL GOVERNMENT AND DECENTRALISATION											
Policy Objective 2.1: Deepen political and administrative decentralization											
Support DA staff to undergo Courses, Seminars and Conferences (Capacity Building)	As per programme location	staff supported to build their capacity	staff supported to build their capacity	*	*	*	*	30,000	DACF	CA	ILGS, MLGRD, CSOs
Organise training for DA staff, revenue collectors and Area Council staff in relation to their capacity gaps and providing necessary logistics	Nangodi	Capacity of staff built in relation to their capacity gaps	Capacity of staff built in relation to their capacity gaps	*	*	*	*	52,000	DDF	CA	ILGS, MLGRD, CSOs
Construction of DCE bungalow	Nangodi	DCE bungalow constructed	No residential accommodation for DCE	*	*	*			DACF	DWD	CA
Construction of DCD bungalow	Nangodi	DCD bungalow constructed	No residential accommodation for DCD			*	*		DACF	DWD	CA
Organize and service regular Assembly meetings, executive committee and sub- committee meetings	Nangodi	4 general assembly, 4 executive committee and 24 sub-	3 general assembly, 3 executive committee and 18 sub-	*	*	*	*	35,125.55	IGF	CA	Assembly members, Heads of Departments

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
		committee meetings organised	committee meetings organised								
Procurement of Motorbikes for all Assembly members	Nangodi	19 motor bikes procured	-		*	*		79,000.00	DACF	CA	MLGRD
Support for the celebration of National Events (Independence Day, Republic Day, Farmers Day, Best Teacher Awards, Senior Citizens day)	Nangodi	Celebration of national events supported	Celebration of national events supported	*	*	*	*	70000	IGF, DACF	CA	GES, DOA,
Financial support by way of ceded revenue to the district sub-structures and furnishing of offices	Nangodi, Sakoti Zoliba	Revenue ceded to area councils for day to day administration	Revenue ceded to are councils for day to day administration	*	*	*	*	15,000.00	IGF, DACF	Financ e Dept.	DWD, CA
Compensation of employees (Salaries and wages)	As per location	All employees compensated	All employees compensate	*	*	*	*		IGF, GOG, DACF	Financ e	CA
Support for self-help projects	District wide	self-help projects supported	self-help projects supported	*	*	*	*	40,000	DACF	CA	DWD,
Support the services and running of DA	As per location	Day to day services and administration supported	Day to day services and administrati on supported	*	*	*	*	136,466.62	IGF, DACF	CA	HEADS OF DEPARTMENT S
Servicing and Maintenance of Official Vehicles and Motorbikes	As per location	Official Vehicles and Motorbikes Serviced and	Official Vehicles and Motorbikes	*	*	*	*	50,000	IGF, DACF	CA	DWD

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
		Maintained	Serviced and Maintained								
Policy objective 2.2: Improve decentralised planning											
Policy objective 2.5: Improve popular participation at regional and district levels											
DPCU Activities (quarterly and Annual Review of the implementation of the DMTDP, MTEF & AAP and preparation of the ensuing year's Composite Budget & DPCU meetings)	Nangodi	Budgets and plan prepared and reviewed	Budgets and plan prepared and reviewed	*	*	*	*	30,800	DACF, IGF	DPCU	CA, CSOs
Preparation of 2018 – 2021 District Medium Term Development Plan (on-going)	District wide	2018-2021 DMTDP prepared	2014-2017 DMTDP prepared	*	*			65,000	DACF	DPCU	CA, CSOs
Conduct monitoring , evaluation, supervision and inspection of projects and programmes with the involvement DPCU and beneficiary communities (project management)	District wide	Monitoring and evaluated conducted	Monitoring and evaluated conducted	*	*	*	*	41,034.85	DACF, IGF, Donor DDF	DPCU	CSOs, Donors
FOCUS AREA 5: HUMAN SECURITY AND PUBLIC SAFETY											
Policy objective 5.1: Enhance public safety and security by Dec. 2018											
Support Security Agencies to fight crime in the district	District wide	crime combatted	Cases of crime recorded	*	*	*	*	2,000	DACF	GPS	CA
Focus area 10: DEVELOPMENT COMMUNICATION											
Policy objective 10.1: Ensure responsive governance and citizen participation in the development dialogue by Dec. 2018											

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
Organise Community engagement meetings/Town hall meetings	District wide	2 Town hall meetings organised	-	*	*	*	*	8,200	DACF, IGF	ISD	CA, CSOs, Donors, NCCE

2019 COMPOSITE ANNUAL ACTION PLAN

TABLE 5.5: ECONOMIC DEVELOPMENT

Programme/Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
Focus area 1: Strong and resilient economy												
Goal: Build a Prosperous Society												
Policy objective 1: Enhance monetary discipline and financial stability by Dec. 2019												
Finance and revenue mobilization	Create a database for all rateable items	District wide	*	*	*	*	5,200	Database created for rateable items to improve IGF		IGF	ACs	IAU

Progamme/Su b - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
	Set revenue targets for revenue collectors	District wide	*	*	*	*	1,300	Revenue target set annually to improve IGF		IGF	ACs	IAU
	Organise regular inspection of rate payers receipts and recovery of uncollected and unaccounted revenue	District wide	*	*	*	*	550	All rate payers receipts inspected to improved IGF		IGF	ACs	IAU
	Monitoring of revenue collectors	District wide	*	*	*	*	2,200	Revenue collectors monitored regularly		IGF	ACs	IAU
	Sensitization of ratepayers	District wide	*	*	*	*	4,720	3no. rate payers sensitization organized		IGF	ACs	IAU
	Objective 2: Improve public expenditure management by Dec. 2019											
	Train sector departments on composite budgeting and GIFMIS	DA		*	*		20,500	Sector department s trained on GIFMIS		DACF/ GIFMIS	GIFMI S Sec	DA
FOCUS AREA: INDUSTRIAL TRANSFORMATION												
Policy objective: Ensure energy availability and reliability by Dec. 2019												

Programme/Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
Trade, Tourism and Industrial development	Procurement of electricity poles to facilitate the extension of electricity to communities		*	*	*	*	132,803.09	communities connected to electricity		DACF, GOG, DDF	VRA	DA
	Provision and maintenance of street lights in some selected communities		*	*	*	*	230,000	street lights installed		DACF/ MPCF/ IGF	VRA	DA
	Organise Technical Training in shea butter processing, guinea fowl rearing, soya bean processing, bee keeping, fish farming and leather work	District wide		*	*		15,000	people trained in the various areas	-	REP	BAC	REP
	Train SMEs on Business Management and manufacturing skills	District wide	*	*	*		12,000	SMEs trained in business management	-	REP	BAC	REP
FOCUS AREA 3: PRIVATE SECTOR DEVELOPMENT												
Policy objective 3.3: Support Entrepreneurs-hip and SME Development by Dec. 2019												
	Training of groups on Group Dynamics, Business Management and Counselling (counterpart support to Business Advisory Centre)	District wide	*	*	*		11,700	groups trained in business management and group dynamics	-	REP	BAC	REP
	Provide business credit for SMEs and train them on credit	District wide	*	*	*	*	35,000	100 SMEs	-	MASLOC	BAC	REP

Progamme/Su b - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
	management and repayment											
	Business Forum/LED Activities	Nangodi		*		*	20,000	Led activities organized	-	REP	BAC	CA
FOCUS AREA 4: AGRICULTURE AND RURAL DEVELOPMENT												
Policy objective 4.1: Promote a demand-driven approach to agricultural development by Dec. 2019												
Agricultural development	Operationalize the 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	Nangodi	*	*	*	*	9,000	DCACT Established	-	Donor/ DACF	DOA	BAC
	Build capacity of cash crop (cashew and mango) farmers on orchard management to improve productivity	District wide	*	*	*	*	3,000	Capacity of cash crop farmers improved		GOG/ CIDA	DOA	BAC
Policy objective 4.2: Ensure improved Public Investment by Dec. 2019												
	Construction of 1 No. Agric staff Quarters	Nangodi	*	*	*		200,000	Agric staff quarters constructed		DDF/ DACF	DWD	DOA
	Maintenance, Rehabilitation, Refurbishment and upgradement of existing assets	District wide	*	*	*		9,500	Existing assets upgraded		GOG	DOA	CA

Progamme/Su b - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
	Construction/Rehabilitation of 3no. Dug-outs		*	*	*		502,000	3 no. dugouts constructed		GSOP, DACF	DWD	DOA, CA
	Construction of 10 no. dams under the one village one dam policy	District wide		*	*		-	10 no. dams constructed		GOG	NDA	DWD
	Train farmers on irrigation agriculture and vegetable production	District wide			*	*	3,130	vegetable farmers trained		CIDA, GOG	DOA	CA
	Build capacity of nursery operators and support them expand and improve the quality of seedling	District wide			*	*	217	Nursery operators seedlings quality improved		GOG	DOA	CA
	Form and put in place 5 functional Water Users Associations	District wide		*	*		250	5 functional Water Users Association s formed		GOG	DOA	CA
Policy objective 4.3: Improve production efficiency and yield by Dec. 2019												
	Promote the value chain concept to enhance efficient market	District wide		*	*	*	8,000	Value chain concept promoted		MOAP/ GOG	DOA	MOFA/ CA/ CIDA
	Conduct farm and homes visits by AEAs, DADs and DDA	District wide		*	*	*	1500	3,408 farm and homes visits conducted		GOG, DACF, IGF	DOA	CA, DONOR S

Progamme/Su b - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
	Sensitize FBOs and out-growers on extension delivery and value chain concept	District wide	*	*	*	*	6,100	FBOs and out-growers sensitized		MOAP/ GOG	DOA	CA
	Conduct regularly monitoring systems to reduce incidence of zoonosis	District wide		*	*	*	1,400	Regular monitoring visits conducted		CIDA GOG	DOA	CA
	Collect, collate and disseminate production information on agricultural commodities (MRACLS)	District wide	*	*	*	*	4,500	information on agricultural commodities disseminated		CIDA GOG	DOA	CA
	Provide weekly and monthly price information on Agric commodities (availability, deficit/surplus areas and high/low price areas)	District wide	*	*	*	*	3,000	weekly and monthly price information on Agric commodities provided		CIDA GOG	DOA	CA
	Train 20 food vendors on hygienic handling of nutritious foods	District wide		*	*	*	1,200	20 food vendors on hygienic handling of nutritious foods trained		CIDA GOG	DOA	CA

Progamme/Su b - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
	Demonstrate and facilitate processing and consumption of protein based foods and their appropriate combinations in 100 farm families	District wide		*		*	1,500	processing and consumption of protein based foods facilitated		CIDA GOG	DOA	CA
	Conduct monitoring and supervision visits	District wide	*	*	*	*	9,400	Monitoring and supervision conducted		CIDA, GOG, DACF	DOA	CA
	Introduce and conduct demonstration on high yielding and drought resistant varieties	District wide	*	*	*		3,546	High yielding varieties introduced		CIDA, GOG	DOA	CA
	Conduct demonstration for farmers on Post-harvest technology on the storage of grains/ legumes	District wide		*	*	*	2,600	farmers trained on improved method of grain storage		GOG	DOA	CA
	Train AEAs on post-harvest technologies	District wide		*	*	*	800	AEAs trained on post-harvest technology		GOG, DACF, IGF	DOA	CA/DON ORS
	Conduct demonstrations on improved varieties (maize,	District wide		*	*	*	10,200	Conducted demonstratio		GOG, DACF,	DOA	CA/DON ORS

Progamme/Su b - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
	sorghum, cowpea, and rice, Post-Harvest Managements)							n for 1,500 farmers		IGF		
	Collect data on post-harvest survey	District wide	*	*	*	*	2,500	Data collected on post-harvest survey		CIDA GOG	DOA	CA
	Facilitate the planting of trees in three zones	District wide	*	*	*	*	800	Trees planted in 3 locations		CIDA GOG	DOA	CA
	Facilitate the establishment of nurseries	District wide	*	*	*	*	730	3 nurseries established		CIDA GOG	DOA	CA
	Internal management and running of the Agriculture Department	Nangodi	*	*	*	*	6,537.1 2	Internal management and running ensured		CIDA, GOG	DOA	CA
	Capacity building to AEAs and FBOs and out-growers on extension, post-harvest lost, value chain concept	District wide	*	*	*		7,500	AEAs, FBOs & out growers capacity enhanced	-	CIDA, GOG	DOA	CA
Policy objective 4.5: Enhance the application of science, technology and innovation by Dec. 2019												
	Train farmers on how to receive messages on weather and market information	District wide		*	*	*	1,200	3,100 farmers trained to receive weather		GOG/ DACF	DOA	ISD

Progamme/Su b - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
	through their mobile phones							information through mobile phone				
	Disseminate existing technological packages of improved crop varieties (high yielding, short duration etc.)	District wide		*	*	*	900	Technologi cal package of cereals disseminat ed	-	GOG	DOA	MOFA, CA
	Promote the adoption of grading and standardization system for yam, sheanut and tomatoes	District wide	*	*	*	*	500	adoption of grading and standardiza tion promoted		MOAP	DOA	CA, CIDA
	Sensitize farmers on Correct use of agro-chemicals	District wide	*	*	*	*	1,250	farmers sensitized		GOG	DOA	MOAP, Donors
	Sensitize 500 farmers on improved Vegetable production	District wide	*	*	*	*	900	farmers sensitized		GOG	DOA	MOAP, Donors
	Sensitize farmers to patronize veterinary services example vaccinations	District wide	*	*	*		1,750	farmers sensitized		CIDA GOG	DOA	CA
Policy objective4.6: Promote agriculture as a viable business among the youth by Dec. 2019												
	Support 1000 farmers with inputs especially the youth to cultivate rice, soya and sorghum under the planting for food and jobs project	District wide		*	*	*	2,000	1000 farmers supported with farm inputs		GOG	DOA	PFJ Secretari at, MOFA

Progamme/Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
	Facilitate the establishment acres of vegetable farms by 150 youth in the dry season	District		*	*	*	12,000	Established 300 acres of vegetable farms		DACF, CIDA	DOA	MOFA, CA
	Support activities of planting for food and jobs (PFJ)	District wide		*	*	*	4,000	PFJ Supported		DACF, IGF, GOG	DOA	PFJ Secretariat
Policy objective4.7: Promote livestock and poultry development for food security and income generation by Dec. 2019												
	Vaccinate livestock and poultry against schedule diseases (anthrax, rabbis, black-leg, new-castle, coccidiosis, etc.)	District wide		*	*	*	13,700	livestock vaccinated against schedule diseases		GOG, DACF	DOA	CA
	Introduce and facilitate the acquisition of improved breeds by livestock and poultry for farmers	District wide	*	*	*	*	4,200	55 improved breeds introduced		DACF/ IGF	DOA	CA
	Train ?? farmers on the proper management and use improve breeds of livestock	District wide	*	*	*	*	2,700	?? farmers trained in livestock management		GOG/ DACF	DOA	CA
	Conduct animal health extension and livestock disease surveillance	District wide	*	*	*	*	1,950	animal health extension conducted		GOG/ DACF	DOA	MOAP, MOFA, CA
Focus area: FISHERIES AND AQUACULTURE DEVELOPMENT												

Progamme/Su b - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicati ve Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collabor ating
Policy objective: Ensure sustainable development and management of aquaculture by Dec. 2019												
	Promotion of Aquaculture using the cage fishing culture (Dasabligo dam as a case study)		*	*	*	*	20,000	Two dams used for cage fishing		GOG, DACF		
Focus area: TOURISM AND CREATIVE ARTS DEVELOPMENT												
Policy objective: Diversify and expand the tourism industry for economic development by Dec. 2019												
	Develop and market 1No. potential tourist sites		*	*	*	*	30,000	One undevelope d and underdevel oped tourist sites developed		DACF, GOG	Tourist Board	DA/ Donors
	Support to traditional authorities for organizing festivals	District wide	*	*	*	*	6,000	festival celebration supported and marketed		IGF, DACF	Traditi onal counci l	DA

TABLE 5.6: SOCIAL DEVELOPMENT

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	Goal: Create opportunities for all											
	Focus area 1 : EDUCATION AND TRAINING											
	Policy Objective 1.1: Enhance inclusive and equitable access to, and participation in quality education at all levels by Dec. 2019											
	Construction of 2No. standard KG blocks with ancillary facilities	District wide	2 no. standard KG blocks constructed		*	*	*	*	315,000	Getfund	DW D	GES, CA
	Construction of 2 No. 3-unit Classroom blocks	District wide	2no. 3 unit classroom blocks constructed		*	*	*	*	200,122.05	Getfund	DW D	GES, CA
	Construction of 2 No. 3-unit classroom block	District wide	2 no. 3 unit classroom block constructed		*	*				DDF	DW D	GES, CA
	Support for brilliant but needy students	District wide	??? brilliant needy students supported				*	*	69,722.08	MPCF, DACF	GES	MP, CA
	Renovation of 4 no. 3 unit and 2 No. 6-unit classroom block	District wide	6-unit classroom block & 2 no. 3-unit rehabilitated and			*	*	*	205,000	DACF	DW D	GES, Donor
	Supply of Dual	District	2,000 dual		*	*	*	*	300,500	Donor,	DW	GES, CA

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	desk furniture to schools	wide	desk supplied to schools							DACF	D	
	Construction of 1No. 2-unit Teacher's Quarters	District wide	2 unit quarters constructed		*	*			19,712.89	DACF	DW D	GES, Donor, CA
	Institute scholarship schemes for brilliant but needy pupils, including district sponsorship of girl pupils/students	District wide	Supported 25 needy pupils/student s				*		20,000	DACF, MPCF	GES	CA, CAMFED
	Support for Sports and cultural Development	District wide	Sports and culture supported			*	*	*	40,000	GOG, DACF	GES	CA
	Support for District Education Oversight Committee (DEOC) activities	Nangodi	DEOC supported		*	*	*	*	10,200	GOG, DACF	GES	CA

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	including meetings											
	Organize best teachers award in the District		Best teacher award organized			*	*		15,000	GOG, DACF	GES	CA
	Organise boys and girls inter- school quiz competition and school based quiz competition		Quiz completion organised			*	*		17,000	GOG, DACF	GES	CA
	Lobby for the supply and retention trained teachers in the district		Increase no. of trained teachers from 592 to 692		*	*	*	*	8,500	GOG, DACF	GES	CA
	Lobby for the supply of Teaching and learning materials (TLMs) to all basic schools with premium on the girl child		TLMs supplied to all basic schools		*	*	*	*	11,000	GOG	GES	CA

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	Organise orientation for newly posted teachers		Orientation organised for newly posted teachers			*	*		7,000	GOG, DACF	GES	MOE, CA
	Organise training on school management for head teachers		Training organized			*	*			GOG	GES	MOE, CA
	Construction of 1No. CHPs compound with ancillaries		1 no. CHPS constructed	-	*	*	*	*	244,932.43	DDF, DACF	DW D	GHS, Donors
	Construct a district hospital	Nangodi	District hospital constructed	-		*	*	*	3,300,000	DACF	DW D	GHS, CA
	Ensure the deployment of community resident nurses (CHOs) to CHPS Zones		Increase CHOs from ?to		*	*	*	*	1,200	GOG	GHS	CA
	Organize half and annual		Half and annual health			*		*	2,750	GOG	GHS	CA

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	health sector performance review		sector performance review organised									
	Sponsor and bond critical staff (student Doctors, midwives, nurses and Physician Assistants)		Critical staff sponsored		*	*	*	*	18,000	GOG, DACF, MPCF	GHS	MP, CA
	Policy objective 2.3: Reduce disability, morbidity, and mortality by Dec. 2019											
	Support for National Immunization Day (NID) and Malaria prevention (Roll back Malaria) activities (polio immunization, measles vaccination & filariasis)	District wide	Immunization conducted				*	*	8,300	GOG, Donor	GHS	CA, Donor

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	Carryout out pre and post natal and sensitise communities to adopt skilled delivery practices	District wide	Skilled delivery coverage increased from		*	*	*	*	11,000	GOG	GHS	CA, NHIA
Policy objective 2.4: Ensure the reduction of new HIV and AIDS/STIs infections, especially among the vulnerable groups												
	Organize special Programmes such as TB/HIV/AIDS week celebration & world Aids day	District wide	World HIV/AIDS celebrated	-				*	3,000	GOG	GHS	CA, AIDS COMMISSION
	Carry out HIV counselling and testing (HTC) to eliminate mother to child transmission of HIV	District wide	Counselling and HTC carried out		*	*	*	*	1,500	GOG	GHS	CA, AIDS COMMISSION
	Support District Response Initiative	District wide	DRI Supported		*	*	*	*	9,130.52	DACF	GHS	NHIA, CA

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	(DRI) on HIV & AIDS											
	FOCUS AREA 3: FOOD AND NUTRITION SECURITY											
	Policy objective 3.1: Ensure food and nutrition security by Dec. 2019											
	Carryout growth monitoring and promotion services in all communities in the district	District wide	Growth monitoring & promotion conducted		*	*	*	*	7,000	GOG, Donors	GHS	WFP, CA
	Conduct annual nutritional survey	District wide	Annual nutritional survey conducted				*	*	13,000	GOG, Donors	GHS	WFP, CA
	Policy objective 3.2: Strengthen food and nutrition security governance by Dec. 2019											
	Institute a monitoring scheme to co- ordinate food and nutrition security (FNS) issues in the district	District wide	Monitoring scheme established for FNS	-	*	*	*	*	8,000	GOG, Donors	GHS	WFP, MOH, CA
	Build the capacity of stakeholders	District wide	Capacity of stakeholders built on FNS	-		*	*		7,350	GOG, Donors	GHS	WFP, MOH, CA

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	on food and nutrition security											
	Mobilize the community to advocate, and communicate/d issemminate information on food and nutrition performance in the District	District wide	Community mobilized on food and nutrition	-	*	*	*		9,000	GOG, Donors	GHS	WFP, MOH, CA
FOCUS AREA 4: POPULATION MANAGEMENT												
Policy objective 4.1: Improve population management by Dec. 2019												
	Carry out maternal and adolescent reproductive rights campaign	District wide	maternal and adolescent reproductive rights campaign conducted	-		*	*		5,000	GOG	GHS	GES, MOH
	Conduct family planning and nutrition education into adolescent reproductive health care	District wide	family planning and nutrition education conducted	-	*	*	*	*	5,000	GOG	GHS	WFP, MOH, CA

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	Carryout sensitization as well as punitive measures to eliminate teenage pregnancy and child marriages in the district	District wide	4 Sensitization carried out to eliminate teenage pregnancy and child marriage	-		*	*		3,200	GOG	DS WC D	GES, CA
Policy objective 4.2: Harness demographic dividend by Dec. 2019												
	Conduct educational campaigns to remove socio-cultural barriers against sexual and reproductive health services to young people	District wide	Socio-cultural barriers against sexual reproductive rights removed		*	*	*		6,000	GOG, DACF	GHS	DSWCD, CA
FOCUS AREA 5: WATER AND SANITATION												
Policy objective 5.2: Improve access to safe and reliable water supply services for all by Dec. 2019												
	Construct 1No. small town water systems		1no. STWS constructed		*	*	*	*	180,000	USAID/ UNICE F, DACF,	EHS U	WATER BOARD, DWD

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
										DDF		
	Drilling/install ation of 10 No. boreholes	District wide	10 no. boreholes drilled & installed		*	*	*	*	451,579.91	DDF, DACF	DW D	DWST
	Sensitize 25 selected communities using CLTS approach to end open defecation (ODF)	District wide	25 communities declared ODF		*	*	*	*	30,000	UNICE FDACF	EHU	DWST,C A, DSWCD
	Food vendors screening and licensing	District Wide	food vendors screened			*		*	1,000	DACF	EHS U	DWST,C A
	Procure sanitary equipment and tools	Nangodi	Procure sanitary equipment and tools			*		*	70,277.93	GOG, DACF	EHS U	DWST,C A
	Monthly and quarterly clean up exercises in all sub- districts and communities	District wide	Monthly and quarterly clean-up conducted		*	*	*	*	24,000	DACF, IGF	EHS U	CA, ZOOM LION

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	Ensure the enforcement of by-laws on open defecation and indiscriminate waste disposal	District wide	By-laws on sanitation enforced		*	*	*	*	3,000	DACF, IGF	DWST	UNICEF
	Assist households to construct 500 simple household Latrines	District wide	500household s supported to construct latrines		*	*	*	*	84,305.2	UNICE F DACF	EHU	DWD, DWST
	Refuse collection and proper waste disposal (solid waste management)	District wide	Solid waste properly disposed		*	*	*	*	220400.23	DACF	ZOO MLI ON	DWST
	Institutional latrines maintenance public latrines and liquid waste management	District wide	25 Institutional latrines maintained				*	*	40,000	DACF	DWST	CWSA, ZOOMLI ON
	Provide 6 no. disability and gender friendly	District wide	6no. disability and gender friendly		*	*	*	*	450,000	IPEP DACF	CA	DWST, DWD

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	public/instituti onal toilets		public/instituti onal toilets									
	FOCUS AREA 6: POVERTY AND INEQUALITY											
	Policy objective 6.1: Eradicate poverty in all its forms and dimensions by Dec. 2019											
	Prioritise the allocation of farm inputs for 500 peasant farmers under the “planting for food and jobs”	District wide	500 poor peasant farmers production levels increased			*	*	*	3,000	GOG	DO A	PFJ Secretariat , CA
	Focus Area 7: CHILD AND FAMILY WELFARE											
	Policy objective 7.1: Ensure effective child protection and family welfare system by Dec. 2019											
	Support the implementatio n of the school feeding programme	District wide	Enrolment increased by 30%		*	*	*	*	5,000	IGF, DACF	CA	DSWCD
	Monitoring reunified children from the children’s homes	District wide	Monitored reunified children		*	*	*	*	2,300	GOG	DS WC D	CSOs, CA

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	Monitor activities of all early childhood centres to ensure that children are not exposed to physical and emotional harm	District wide	4 Monitoring visit to all day care centres		*	*	*	*	250	GOG	DS WC D	CSOs, CA
	Formation and operationalization of child rights committee	Nangodi	Child rights committee put in place		*	*	*	*	1,200	GOG	DS WC D	CSOs, CA
Policy objective 7.2: Ensure the rights and entitlements of children by Dec. 2019												
	Formation of child labour clubs in selected communities	District wide	9 child labour clubs formed		*	*	*	*	712	GOG	DS WC D	CSOs, CA
	Support the training and education of children with disabilities and special needs	District wide	Supported 25 disable children and children with special needs		*	*	*	*	5,230	DACF	DS WC D	CSOs, CA

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	Carry out public education on child protection laws and policies	District wide	5 public education conducted	-	*	*	*	*	3,210	GOG	DS WC D	NCCE, CSOs, CA
	Focus Area 8: THE AGED											
	Policy objective 8.1: Enhance the well-being of the aged by Dec. 2019											
	Support the celebration of senior citizens day (republic day)	Nangodi Bolgatan ga	Senior citizens day celebrated				*		2,300	DACF, IGF	DS WC D	CA
	FOCUS AREA 9:GENDER EQUALITY											
	Policy objective 9.1: Attain gender equality and equity in political, social and economic development systems and outcome by Dec. 2019											
	Promote equal participation of women as agents of change to achieve gender equality	District wide	30 Women promoted as agents of change		*		*		850	GOG	DS WC D	NCCE, CSOs
	Communicate and campaign, gender disparities in domestic work	District wide	2 campaigns conducted on gender disparities in domestic work		*	*	*	*	1250	GOG	DS WC D	CSOs, CA

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	allocation within households and to reduced child work and child labour		allocation									
	Mainstream gender in all public sector departments as well as committees work	District wide	Gender mainstreamed in public sector departments as well as committee work		*	*	*	*	500	GOG	DS WC D	CA
	Promote women participation in Farmer Based Organizations (FBO) and women groups	district wide	Women participation promoted in FBO		*	*			1,400	GOG	DS WC D	CA
	Support women vying for leadership/polit ical positions	District wide	5 women supported for leadership positions		*	*	*	*	5,520	DACF, IGF	DS WC D	CA
	Policy objective 9.2: Promote economic empowerment of women by Dec. 2019											
	Build capacity of women groups in	District wide	4 women group's capacity built		*	*	*	*	1,000	GOG	DS WC D	CSOs, CA

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	income generating activities		in income generating activities									
	Facilitate the allocation of 50% of MASLOC funds to female applicants	District wide	50% of MASLOC funds allocated to female applicants		*	*	*	*	1,630	DACF	CA	DSWCD
	FOCUS AREA 10: SOCIAL PROTECTION											
	Policy objective 10.1: Strengthen social protection, especially for children, women, persons with disability and the elderly by Dec. 2019											
	Support LEAP programme in the District by way of monitoring the payment	District wide	Conduct 6monitoring for the payment of LEAP beneficiaries		*	*	*	*	500	GOG	DS WC D	DLIC
	Monitor activities of NGOs and submit reports especially those engaged in social protection programmes	District wide	Activities of NGOs monitored		*	*	*	*	250	GOG	DS WC D	CA

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	Organise Regular Meetings with PWDs	District wide	Regular Meetings with PWDs organized		*	*	*	*	1000			
	Organize quarterly PWDFMC meetings	Nangodi	quarterly PWDFMC meetings organized		*	*	*	*	4000.00	DACF	DS WC D	CA
FOCUS AREA 11: DISABILITY AND DEVELOPMENT												
Policy objective 11.1: Promote full participation of PWDs in social and economic development of the country												
	Support PWDS to establish businesses or further their studies	District wide	?? PWDs supported		*	*	*	*	70,000	DACF	DS WC D	CA
Policy objective 11.2: Promote participation of PWDs in politics, electoral democracy and governance												
	Support PWDs vying for political and leadership positions in the district	District wide	2 PWDs supported for political/leade rship positions	-	*	*	*	*	11,000	DACF	DS WC D	CA
Policy objective 11.3: Ensure that PWDs enjoy all the benefits of Ghanaian citizenship by Dec. 2019												
	Facilitate the training of PWDs in apprenticeship	District wide	10 PWDs trained and supplied with tools and		*	*	*	*	15,000	DACF	DS WC D	BAC, CA

Pogramme/su b- programemes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lea d	Collabora ting
	and supplying them with tools and equipment		equipment									
	Carry out public campaign on the need to stop discriminating against PWDs	District wide	2 public campaigns organised	-	*	*	*	*	5,000	GOG	DS WC D	CA
	FOCUS AREA 12: EMPLOYMENT AND DECENT WORK											
	Policy objective 12.2: Promote the creation of decent jobs by Dec. 2019											
	Use Labour intensive public works (LIPW) policy to construct 5 dams	,	1000 people employed through LIPW		*	*	*	*	590,000	GOG	DW D	CA
	FOCUS AREA 13: YOUTH DEVELOPMENT											
	Policy objective 13.1: Promote effective participation of the youth in socioeconomic development											
	Support the formation of an integrated youth centre (IYC) in the district to serve as information	Nangodi	IYC formed	-			*		5,210	DACF	CA	Ministry of Youth & Employment

Programme/sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating
	centre for youth development											
	FOCUS AREA 14: SPORTS AND RECREATION											
	Policy objective 14.2: Build capacity for sports and recreational development by Dec. 2019											
	Provide logistical and financial support for sports competitions	District wide	Logistical and financial support provided			*	*	*	7,800	DACF, IGF	CA	GES

TABLE 5.7: ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2rd	3rd	4th			Lead	Collaborating
Goal: Safeguard the natural environment and ensure a resilient built environment											
FOCUS AREA 1 : PROTECTED AREAS											
Policy Objective 1.1: Expand forest conservation areas by Dec. 2019											
Collaborate with forestry commission to enforce by-laws on forest resource conservation	District wide	By-laws enforced		*	*	*	*	3,000	IGF	GFC	CA
Policy objective 1.2: Protect existing forest reserves by Dec. 2019											
Build capacity of stakeholders to mainstream biodiversity into development planning and budgeting	Nangodi	Biodiversity mainstreamed in to planning and budgeting				*		12,000	Donor, DACF	CA	

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
Conduct public education and awareness on biodiversity and eco-system services	District wide	5 Public education on biodiversity and ecosystem services conducted	-			*	*	9,200	Donor, IGF	CA	DSWCD, Forestry Commission
FOCUS AREA 5: DEFORESTATION, DESERTIFICATION AND SOIL EROSION											
Policy objective 5.1: Combat deforestation, desertification and Soil erosion by Dec. 2019											
Train 40 fire volunteer groups in Ten communities	District wide	40 fire volunteers trained	-				*	20,000	DACF, GOG	GNFS	CA, Forestry Commission, DOA
Promote an annual platform for stakeholders to discuss land degradation issues to come out with a common strategy to combat environmental degradation	District wide	Annual platform organised to reduce land degradation					*	16,000	IGF, DACF	CA	Forestry Commission, DOA
Engage the youth, chiefs and assembly members to put a ban on illegal logging especially the reserve forest	District wide	Illegal logging banned	-		*	*	*	8,235	DACF	Assembly members	Forestry Commission,
Sensitization of communities on Green Economy	District wide	Four sensitization sessions organised on green economy	-	*	*	*	*	10,000	DACF	CA	DOA,
Focus Area 6:CLIMATE VARIABILITY AND CHANGE											
Policy objective 6.1: Enhance climate change resilience											

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
Introduce climate resilient crops and animal breeds	District wide	Five climate change resilient crops and breeds introduced			*	*		12,000	GOG	DOA	MOFA
Re-vegetation (Protect and maintain) 15acre climate change mango tree plantation	Avareme Awak Kugri	15 acre climate change plantation protected & maintained			*	*	*	25,250.04	GSOP	DOA	MOFA, CA
FOCUS AREA 7: DISASTER MANAGEMENT											
Policy objective 7.1: Promote proactive planning for disaster prevention and mitigation											
Carry out anti-bush burning campaigns	District wide	5 Anti-bush fire campaign carried out			*	*		11,000	GOG	GNFS	NADMO
Acquire disaster relieve items against possible disasters	District wide	Disaster relief items procured		*	*	*		20,000	GOG	NADMO	GNFS, CA
Intensify public awareness on natural disasters, risks and vulnerability	District wide	5 Public awareness created on disasters	-		*	*		11,000	GOG	NADMO	GNFS, CA, CSOs
FOCUS AREA 8: TRANSPORT INFRASTRUCTURE:ROAD, RAIL, WATER AND AIR											
Policy objective 8.1: Improve efficiency and effectiveness of road transport infrastructure and services by Dec. 2019											
Management and maintenance of GSOP feeder roads sub-projects		2 no. feeder roads maintained and managed	-		*	*		3,000	DACF/ GSOP	DWD	CA
Clearing and opening up of 20km	District	20 KM of		*	*	*	*	168,000	DDF,	DWD	CA

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
of feeder roads to improve access to communities and farms	wide	roads opened, cleared or reshaped							DACF		
Construction of 2 No. Culverts	Kongo-logre	6 culverts constructed		*	*			310,000	DACF	DWD	CA
FOCUS AREA 9: INFORMATION COMMUNICATION TECHNOLOGY (ICT)											
Policy objective 9.1: Enhance application of ICT in national development											
Establishment of an ICT centre to build the ICT capacity of existing departments as well as students	Nangodi	ICT capacity of existing departments as well as students improved		*	*	*	*	143,000	DACF, DDF	CA	ISD, GES
FOCUS AREA 13: DRAINAGE AND FLOOD CONTROL											
Policy objective 13.1: Address recurrent devastating floods											
Intensify public education on indiscriminate disposal of waste	District wide	5 Public education conducted on indiscriminate waste disposal			*	*	*	8,000	IGF, GOG	EHSU	ISD
Educate and sensitize communities on the dangers of construction and farming in flood-prone areas	District wide	15 Communities educated and sensitised	-	*	*			12,000	IGF, GOG	NADMO	ISD, CA
FOCUS AREA 16: HUMAN SETTLEMENTS AND HOUSING											
Policy objective 16.1 Promote a sustainable, spatially integrated, balanced and orderly development of human settlements by Dec. 2017											
Training of the staff of PPD and Street Address Team in the use of LUPMIS and Mapmaker software	Nangodi	Training for PPD conducted				*	*	12,000	DACF	CA	PPD
Locate all physical projects in the	District	All physical	-	*	*	*	*	18,000	DACF	CA	PPD

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
2019 – 2021 Medium Term Development Plan on the map of Nangodi-Tuna-Kalba District with the use of GPS	wide	projects in the district for the 2019-2021 MTDP indicated on the map of the District									
Support street naming and property addressing	District wide	20 streets named and properties along the addressed		*	*	*	*	120,000	DACF/DDF	PPD	CA
Preparation of Base Maps and Local Plans	Nangodi	Base maps and local plans prepared	-			*	*	67,953.16	DACF	CA	PPD

TABLE 5.8: GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2rd	3rd	4th			Lead	Collaborating
Goal: Maintain a stable, united and safe society											
FOCUS AREA 2: LOCAL GOVERNMENT AND DECENTRALISATION											
Policy Objective 2.1: Deepen political and administrative decentralization											
Support DA staff to undergo Courses, Seminars and Conferences (Capacity Building)	As per programme location	staff supported to build their		*	*	*	*	126,413	DACF	CA	ILGS, MLGRD, CSOs

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
		capacity									
Organise training for DA staff, revenue collectors and Area Council staff in relation to their capacity gaps and providing necessary logistics	Nangodi	Capacity of staff built in relation to their capacity gaps (36 in all)		*	*	*	*	52,000	DDF	CA	ILGS, MLGRD, CSOs
Organize and service regular Assembly meetings, executive committee and sub- committee meetings	Nangodi	4 general assembly, 4 executive committee and 15 sub-committee meetings organised		*	*	*	*	37,125.55	IGF	CA	Assembly members, Heads of Departments
Support for the celebration of National Events (Independence Day, Republic Day, Farmers Day, , Senior Citizens day)	Nangodi	Celebration of national events supported		*	*	*	*	63,415.50	IGF, DACF	CA	GES, DOA,
Financial support by way of ceded revenue to the district sub-structures and renovation of 3 office accommodation		Revenue ceded to area/town councils for day to day administration		*	*	*	*	91,722.08	IGF, DACF	Finance	DWD, CA
Compensation of employees (Salaries and wages)	As per location	All employees compensated	All employees compensated	*	*	*	*	1,290,856.28	IGF, GOG, DACF	Finance	CA
Support for self-help projects	District wide	self-help projects supported		*	*	*	*	40,000	DACF	DSWC D	DWD, CA

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2nd	3rd	4th			Lead	Collaborating
Support the services and running of DA	As per location	Day to day services and administration supported		*	*	*	*	136,466.62	IGF, DACF	CA	HEADS OF DEPARTMENTS
Servicing and Maintenance of Official Vehicles and Motorbikes	As per location	Official Vehicles and Motorbikes Serviced and Maintained		*	*	*	*	50,000	IGF, DACF	CA	DWD
Policy objective 2.2: Improve decentralised planning											
Policy objective 2.5: Improve popular participation at regional and district levels											
DPCU Activities (quarterly and Annual Review of the implementation of the DMTDP, MTEF & AAP and preparation of the ensuing year's Composite Budget & DPCU meetings)	Nangodi	Budgets and plan prepared and reviewed		*	*	*	*	60,800	DACF, IGF	DPCU	CA, CSOs
Conduct monitoring , evaluation, supervision and inspection of projects and programmes with the involvement DPCU and beneficiary communities (project management)	District wide	Monitoring and evaluated conducted		*	*	*	*	42,900	DACF, IGF, Donor	DPCU	CSOs, Donors
Public education on the rights and responsibilities of citizens	District	4 Public education conducted	-		*		*	15,000	GOG	NCCE	CSOs
FOCUS AREA 5: HUMAN SECURITY AND PUBLIC SAFETY											

Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
				1st	2rd	3rd	4th			Lead	Collaborating
Policy objective 5.1: Enhance public safety and security by Dec. 2019											
Support Security Agency to fight crime in the district	District wide			*	*	*	*	12,000	DACF	GPS	CA
Construction of 1 No. 8 bedroom compound house for police	Nangodi	Police accomodation constructed and put to use	-	*	*	*		350,000	DACF	CA	GPS
Establishment of community neighbourhood watch dog committees	District wide	20 Community watch dog committees established	-	*	*	*	*	6,200	DACF, IGF	GPS	CA
Focus area 10: DEVELOPMENT COMMUNICATION											
Policy objective 10.1: Ensure responsive governance and citizen participation in the development dialogue by Dec. 2019											
Implement the participatory action plan and strategy	District wide	Participatory action plan and strategy implemented		*	*	*	*	33,230	DACF, IGF, GOG	DPCU	CSOs, Donors
Organise Community engagement meetings/Town hall meetings	District wide	2 Town hall meetings organised	-	*	*	*	*	8,200	DACF, IGF	ISD	CA, CSOs, Donors, NCCE

2020 COMPOSITE ANNUAL ACTION PLAN

TABLE 5.9: ECONOMIC DEVELOPMENT

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
Focus area 1: Strong and resilient economy												
Goal: Build a Prosperous Society												
Policy objective 1: Enhance monetary discipline and financial stability by Dec. 2020												
Finance and revenue mobilization	Operate a database for all rateable items	District wide	*	*	*	*	5,400	Database created for rateable items to improve IGF		IGF	ACs	IAU
	Set revenue targets for revenue collectors	District wide	*	*	*	*	1,300	Revenue target set annually to improve IGF		IGF	ACs	IAU
	Organise regular inspection of rate payers receipts and recovery of uncollected and unaccounted revenue	District wide	*	*	*	*	600	All rate payers receipts inspected to improved IGF		IGF	ACs	IAU
	Monitoring of revenue collectors	District wide	*	*	*	*	2,500	Revenue collectors monitored regularly		IGF	ACs	IAU
	Sensitization of ratepayers	District wide	*	*	*	*	4,820	5 no. rate payers sensitization		IGF	ACs	IAU

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
								n organized				
Objective 2: Improve public expenditure management by Dec. 2020												
	Carry out refresher Training for sector departments on composite budgeting and GIFMIS	DA		*	*		20,500	Sector department s trained on GIFMIS		DDF/ GIFMIS	GIFMIS Sec	DA
FOCUS AREA: INDUSTRIAL TRANSFORMATION												
Policy objective: Ensure energy availability and reliability by Dec. 2020												
Trade, Tourism and Industrial development	Procurement of electricity poles to facilitate the extension of electricity to 10 communities	District wide	*	*	*	*	132,803 .09	10 communities connected to electricity		DACF, GOG, DDF	VRA	DA
	Provision and maintenance of street lights in some selected communities	District wide	*	*	*	*	230,000	50 street lights installed		DACF/ MPCF/ IGF	VRA	DA
	Organise Technical Training in shea butter processing, guinea fowl rearing, soya bean processing, bee keeping, fish farming and leather work	District wide		*	*		15,700	people trained in the various areas	-	REP	BAC	REP
FOCUS AREA 3: PRIVATE SECTOR DEVELOPMENT												
Policy objective 3.3: Support Entrepreneurs-hip and SME Development by Dec. 2020												
	Training of groups on Group Dynamics, Business Management and Counselling (counterpart support to Business Advisory Centre)	District wide	*	*	*		11,700	??groups trained in business management and		REP	BAC	REP

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
								group dynamics				
	Business Forum/LED Activities	Nangodi		*		*	20,900	Led activities organized	-	REP	BAC	CA
FOCUS AREA 4: AGRICULTURE AND RURAL DEVELOPMENT												
Policy objective 4.1: Promote a demand-driven approach to agricultural development by Dec. 2020												
Agricultural development	Operationalize the 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	Nangodi	*	*	*	*	9,000	DCACT Established	-	Donor/DACF	DOA	BAC
	Support the plantation of 30 hectares of Cashew and mango as exportable goods	District wide	*	*	*	*	27,000	30 hectares of cashew and mango planted		MOAP/DACF	DOA	BAC
	Build capacity of cash crop (cashew and mango) farmers on orchard management to improve productivity	District wide	*	*	*	*	3,000	Capacity of 300 cash crop farmers improved		GOG/CIDA	DOA	BAC
Policy objective 4.2: Ensure improved Public Investment by Dec. 2020												

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
	Construction/Rehabilitation of 2no. Dug-outs	Selected locations	*	*	*		502,000	2 no. dugouts constructed		GSOP, DACF	DWD	DOA, CA
	Construction of 10 no. dams under the one village one dam policy	District wide		*	*		-	10 no. dams constructed		GOG	NDA	DWD
	Train farmers on irrigation agriculture and vegetable production	District wide			*	*	3,130	35 vegetable farmers trained		CIDA, GOG	DOA	CA
	Build capacity of nursery operators and support them expand and improve the quality of seedling	District wide			*	*	217	Nursery operators seedlings quality improved		GOG	DOA	CA
	Form and put in place 7 functional Water Users Associations	District wide		*	*		250	7 functional Water Users Associations formed		GOG	DOA	CA
Policy objective 4.3: Improve production efficiency and yield by Dec. 2020												
	Promote the value chain concept to enhance efficient market	District wide		*	*	*	8,000	Value chain concept promoted	-	MOAP/ GOG	DOA	MOFA/ CA/ CIDA
	To train tractor operators in adjusting the plough and ploughing along contours	District wide		*	*		1,900	Tractor operators trained		CIDA	DOA	CA
	Demonstration of fodder banks establishment, prototype	District wide	*	*	*		5,600	53 prototype		GOG, DACF,	DOA	UDS/CA /DONOR

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
	livestock housing using simple and cheap materials							livestock housing constructed		IGF		S
	Conduct 3,408 farm and homes visits by AEAs, DADs and DDA	District wide		*	*	*	1500	3,408 farm and homes visits conducted		GOG, DACF, IGF	DOA	CA, DONORS
	Sensitize FBOs and out-growers on extension delivery and value chain concept	District wide	*	*	*	*	6,100	12 FBOs and 20 out-growers sensitized		MOAP/ GOG	DOA	CA
	Educate cowpea farmers on the use of pic bags	District wide		*	*	*	2,800	530 cowpea farmers educated		CIDA	DOA	CA
	Conduct regular monitoring systems to reduce incidence of zoonosis	District wide		*	*	*	1,400	Regular monitoring visits conducted		CIDA	DOA	CA
	Provide weekly and monthly price information on Agric commodities (availability, deficit/surplus areas and high/low price areas)	District wide	*	*	*	*	3,000	weekly and monthly price information on Agric commodities provided		CIDA	DOA	CA
	Train enumerators on Agricultural Productivity Survey	District wide	*	*	*	*	2,500	Enumerators trained on Agricultural Productivity		CIDA	DOA	CA

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
								Survey				
	Build capacities of food vendors on proper packaging, labelling, marketing channels and waste disposal	District wide	*	*	*		2,950	capacities of 20 food vendors built		CIDA	DOA	CA
	Train 40 food vendors on hygienic handling of nutritious foods	District wide		*	*	*	1,200	40 food vendors on hygienic handling of nutritious foods trained		CIDA	DOA	CA
	Demonstrate and facilitate processing and consumption of protein based foods and their appropriate combinations in 100 farm families	District wide		*		*	1,500	processing and consumption of protein based foods facilitated		CIDA	DOA	CA
	Conduct monitoring and supervision visits	District wide	*	*	*	*	9,400	Monitoring and supervision conducted		CIDA, GOG, DACF	DOA	CA
	Introduce and conduct demonstration on high yielding and drought resistant varieties	District wide	*	*	*		3,546	High yielding varieties introduced		CIDA, GOG	DOA	CA

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
Policy objective 4.4: Improve Post-Harvest Management by Dec. 2020												
	Conduct demonstration for 3000 (1,500M & 1,500F) farmers on Post-harvest technology on the storage of grains/ legumes	District wide		*	*	*	2,600	3,000 farmers trained on improved method of grain storage		GOG	DOA	CA
	Train 10 AEAs on post-harvest technologies	District wide		*	*	*	800	10 AEAs trained on post-harvest technology		GOG, DACF, IGF	DOA	UDS/CA /DONORS
	Conduct demonstrations on improved varieties (maize, sorghum, cowpea, and rice, Post-Harvest Managements)	District wide		*	*	*	10,200	Conducted demonstration for 1,500 farmers		GOG, DACF, IGF	DOA	UDS/CA /DONORS
	Collect data on post-harvest survey	District wide	*	*	*	*	2,500	Data collected on post-harvest survey		CIDA	DOA	CA
	Facilitate the planting of trees in three zones	District wide	*	*	*	*	800	Trees planted in 3 locations		CIDA	DOA	CA
	Facilitate the establishment of nurseries	District wide	*	*	*	*	730	3 nurseries established		CIDA	DOA	CA
	Internal management and running of the Agriculture	Nangodi	*	*	*	*	6,537.12	Internal management		CIDA, GOG	DOA	CA

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
	Department							and running ensured				
	Capacity building to AEAs and FBOs and out-growers on extension, post-harvest lost, value chain concept	District wide	*	*	*		7,500	AEAs, FBOs & out growers capacity enhanced		CIDA, GOG	DOA	CA
Policy objective 4.5: Enhance the application of science, technology and innovation by Dec. 2020												
	Train farmers on how to receive messages on weather and market information through their mobile phones	District wide		*	*	*	1,200	3,100 farmers trained to receive weather information through mobile phone		GOG/DACF	DOA	ISD
	Disseminate existing technological packages of improved crop varieties (high yielding, short duration etc.)	District wide		*	*	*	900	Technological package of cereals disseminated		GOG	DOA	MOFA, CA
	Promote the adoption of grading and standardization system for yam, sheanut and tomatoes	District wide	*	*	*	*	500	adoption of grading and standardization promoted		MOAP	DOA	CA, CIDA
	Sensitize 2,000 farmers (1,500M & 500F) on Correct use of agro-chemicals	District wide	*	*	*	*	1,250	2,000 farmers sensitized		GOG	DOA	MOAP, Donors

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
	Sensitize 500 farmers (350M & 150F) on improved Vegetable production	District wide	*	*	*	*	900	500 farmers sensitized		GOG	DOA	MOAP, Donors
	Sensitize farmers to patronize veterinary services example vaccinations	District wide	*	*	*		1,750	400 farmers sensitized		CIDA	DOA	CA
Policy objective4.6: Promote agriculture as a viable business among the youth by Dec. 2020												
	Support 5000 farmers with inputs especially the youth to cultivate rice, maize, soya and sorghum under the planting for food and jobs project	District wide		*	*	*	2,000	5000 farmers supported with farm inputs		GOG	DOA	PFJ Secretariat, MOFA
	Facilitate the establishment of 50 acres of vegetable farms by 150 youth in the dry season	District		*	*	*	12,000	Established 50 acres of vegetable farms		DACF, CIDA	DOA	UDS, MOFA, CA
	Support activities of planting for food and jobs (PFJ)	District wide		*	*	*	4,000	PFJ Supported		DACF, IGF, GOG	DOA	PFJ Secretariat
Policy objective4.7: Promote livestock and poultry development for food security and income generation by Dec. 2020												
	Vaccinate livestock and poultry against schedule diseases (anthrax, rabbits, black-leg, new-castle, coccidiosis, etc.)	District wide		*	*	*	13,700	10,500 livestock vaccinated against schedule diseases		GOG, DACF	DOA	CA
	Introduce and facilitate the acquisition of improved breeds	District wide	*	*	*	*	4,200	55 improved		DACF/ IGF	DOA	CA

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
	by livestock and poultry for farmers							breeds introduced				
	Train farmers on the proper management and use improve breeds of livestock	District wide	*	*	*	*	2,700	farmers trained in livestock management		GOG/DACF	DOA	CA
	Conduct animal health extension and livestock disease surveillance	District wide	*	*	*	*	1,950	228 animal health extension conducted		GOG/DACF	DOA	MOAP, MOFA, CA
Focus area: FISHERIES AND AQUACULTURE DEVELOPMENT												
Policy objective: Ensure sustainable development and management of aquaculture by Dec. 2020												
	Promotion of Aquaculture using the cage fishing culture		*	*	*	*	20,000	Two dams used for cage fishing		GOG, DACF		
Focus area: TOURISM AND CREATIVE ARTS DEVELOPMENT												
Policy objective: Diversify and expand the tourism industry for economic development by Dec. 2020												
	Develop and market tourist sites with adjoining districts	District wide	*	*	*	*	11,000	undeveloped and underdeveloped tourist sites developed		DACF, GOG	Tourist Board	DA/Donors
	Support to traditional authorities for organizing	District wide	*	*	*	*	6,000	Damba and Bugum		IGF, DACF	Traditional	DA

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
	festivals							festival celebration supported and marketed			council	

TABLE 5.10: SOCIAL DEVELOPMENT

Programme/S ub- programmes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicati ve budget	Source of Fundin g	Implementing Agencies	
					1 st	2 rd	3 rd	4 th			Lead	Collaborat ing
	Goal: Create opportunities for all											
	Focus area 1 : EDUCATION AND TRAINING											
	Policy Objective 1.1: Enhance inclusive and equitable access to, and participation in quality education at all levels by Dec. 2020											
	Construction of 2No. Standard KG blocks with	District wide	2 no. KG blocks constructed		*	*	*	*	315,000	Getfund	DWD	GES, CA

Programme/S ub- programmes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicati ve budget	Source of Fundin g	Implementing Agencies	
					1 st	2 rd	3 rd	4 th			Lead	Collaborat ing
	ancillary facilities											
	Construction of 2 No. 3-unit classroom block	District wide	2 no. 3 unit classroom block constructed		*	*			530,000	DDF	DWD	GES, CA
	Construction of 1 number 6- unit classroom blocks with ancillary facilities at basic level	District wide	1 no. 6 unit classroom block constructed		*	*	*	*	500,000	Getfund , DACF	DWD	GES, DSWCD
	Support for brilliant but needy students	District wide	15 brilliant needy students supported				*	*	69,722.0 8	MPCF, DACF	GES	MP, CA
	Renovation of 4 no. 3 unit and 2 No. 6- unit classroom block	District wide	6-unit classroom block & 2 no. 3-unit rehabilitated and			*	*	*	205,000	DACF	DWD	GES, Donor
	Supply of Dual desk furniture to schools	District wide	500 dual desk supplied to schools		*	*	*	*	23,500	Donor, DACF	DWD	GES, CA
	Policy objective 1.2: Strengthen school management systems by Dec. 2020											
	Monitoring of schools by Circuit	District wide	Monitor all basic schools quarterly		*	*	*	*	7,500	GOG	GES	CA

Programme/S ub- programmes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicati ve budget	Source of Fundin g	Implementing Agencies	
					1 st	2 rd	3 rd	4 th			Lead	Collaborat ing
	Supervisors including the monitoring of Nangodi and Tuna girls models											
	Support for Sports and cultural Development	District Wide	Sports and culture supported			*	*	*	40,000	GOG, DACF	GES	CA
	Support for District Education Oversight Committee (DEOC) activities including meetings	Nangodi	DEOC supported		*	*	*	*	10,500	GOG, DACF	GES	CA
	Organize best teachers award in the District	Nangodi	Best teacher award organized			*	*		15,000	GOG, DACF	GES	CA
	Organise boys and girls inter-school quiz competition and school based quiz competition	District wide	Quiz completion organised			*	*		17,000	GOG, DACF	GES	CA

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 nd	3 rd	4 th			Lead	Collaborating
	Lobby for the supply and retention trained teachers in the district	District wide	Increase no. of trained teachers from ???to ???		*	*	*	*	8,500	GOG, DACF	GES	CA
	Lobby for the supply of Teaching and learning materials (TLMs) to all basic schools with premium on the girl child	District wide	TLMs supplied to all basic schools		*	*	*	*	11,000	GOG	GES	CA
	Organise orientation for newly posted teachers	Nangodi	Orientation organised for newly posted teachers			*	*		7,000	GOG, DACF	GES	MOE, CA
	Organise training on school management for head teachers	Nangodi	Training organized			*	*			GOG	GES	MOE, CA
FOCUS AREA 2: HEALTH AND HEALTH SERVICES												
Policy objective 2.1: Ensure affordable, equitable, easily accessible and Universal Health Coverage (UHC)												

Programme/S ub- programmes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicati ve budget	Source of Fundin g	Implementing Agencies	
					1 st	2 rd	3 rd	4 th			Lead	Collaborat ing
	Construction of 2No. CHPS compound with ancillaries	District wide	2 no. CHPS constructed	-	*	*	*	*	324000	DDF, DACF	DWD	GHS, Donors
Policy objective 2.2: Strengthen healthcare management system by Dec. 2020												
	Construction of district health management administration team (DHMT) block	Nangodi	DHMT block constructed		*	*	*		450,000	DDF, DACF, GOG	DWD	GHS, CA
	Ensure the deployment of community resident nurses (CHOs) to CHPS Zones	District wide	Increase CHOs from 26 to 31		*	*	*	*	1,200	GOG	GHS	CA
	Organize half and annual health sector performance review	Nangodi	Half and annual health sector performance review organised			*		*	2,750	GOG	GHS	CA
	Sponsor and bond critical staff (student Doctors, midwives,	District wide	Critical staff sponsored		*	*	*	*	18,000	GOG, DACF, MPCF	GHS	MP, CA

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating
	nurses and Physician Assistants)											
	Policy objective 2.3: Reduce disability, morbidity, and mortality by Dec. 2020											
	Support for National Immunization Day (NID) and Malaria prevention (Roll back Malaria) activities (polio immunization, measles vaccination & filariasis)	District wide	Immunization conducted				*	*	8,300	GOG, Donor	GHS	CA, Donor
	Carryout out pre and post natal and sensitise communities to adopt skilled delivery practices	District wide	Skilled delivery coverage increased from ???		*	*	*	*	1,000	GOG	GHS	CA, NHIA
	Policy objective 2.4: Ensure the reduction of new HIV and AIDS/STIs infections, especially among the vulnerable groups											

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating
	Organize special Programmes such as TB/HIV/AIDS week celebration & world Aids day	District wide	World HIV/AIDS celebrated	-				*	3,300	GOG	GHS	CA, AIDS COMMISSION
	Carry out HIV counselling and testing (HTC) to eliminate mother to child transmission of HIV	District wide	Counselling and HTC carried out		*	*	*	*	1,700	GOG	GHS	CA, AIDS COMMISSION
	Support District Response Initiative (DRI) on HIV & AIDS	District wide	DRI Supported	DRI Supported	*	*	*	*	9,130.52	DACF	GHS	NHIA, CA
FOCUS AREA 3: FOOD AND NUTRITION SECURITY												
Policy objective 3.1: Ensure food and nutrition security by Dec. 2020												
	Carryout growth monitoring	District wide	Growth monitoring & promotion		*	*	*	*	7,000	GOG, Donors	GHS	WFP, CA

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 nd	3 rd	4 th			Lead	Collaborating
	and promotion services in all communities in the district		conducted									
	Conduct annual nutritional survey	District wide	Annual nutritional survey conducted				*	*	13,000	GOG, Donors	GHS	WFP, CA
	Policy objective 3.2: Strengthen food and nutrition security governance by Dec. 2020											
	Institute a monitoring scheme to co-ordinate food and nutrition security (FNS) issues in the district	District wide	Monitoring scheme established for FNS	-	*	*	*	*	8,000	GOG, Donors	GHS	WFP, MOH, CA
	Build the capacity of stakeholders on food and nutrition security	District wide	Capacity of stakeholders built on FNS	-		*	*		7,350	GOG, Donors	GHS	WFP, MOH, CA
	Mobilize the community to advocate, and communicate/disseminate	District wide	Community mobilized on food and nutrition	-	*	*	*		9,000	GOG, Donors	GHS	WFP, MOH, CA

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 nd	3 rd	4 th			Lead	Collaborating
	information on food and nutrition performance in the District											
FOCUS AREA 4: POPULATION MANAGEMENT												
Policy objective 4.1: Improve population management by Dec. 2020												
	Carry out maternal and adolescent reproductive rights campaign	District wide	maternal and adolescent reproductive rights campaign conducted	-		*	*		5,000	GOG	GHS	GES, MOH
	Conduct family planning and nutrition education into adolescent reproductive health care	District wide	family planning and nutrition education conducted	-	*	*	*	*	5,000	GOG	GHS	WFP, MOH, CA
	Carryout sensitization as well as punitive measures to eliminate teenage pregnancy and	District wide	4 Sensitization carried out to eliminate teenage pregnancy and child marriage	-		*	*		3,200	GOG	DSWCD	GES, CA

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating
	child marriages in the district											
Policy objective 4.2: Harness demographic dividend by Dec. 2020												
	Conduct educational campaigns to remove socio-cultural barriers against sexual and reproductive health services to young people	District wide	Socio-cultural barriers against sexual reproductive rights removed		*	*	*		6,000	GOG, DACF	GHS	DSWCD, CA
	Introduce modules in the existing technical and vocational education training schools to train school drop outs with self-employable skills	District wide	40 school drop outs trained in employable skills	-	*		*		2,000	GOG, DACF	BAC	REP, CA

Programme/S ub- programmes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicati ve budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborat ing
	FOCUS AREA 5: WATER AND SANITATION											
	Policy objective 5.2: Improve access to safe and reliable water supply services for all by Dec. 2020											
	Construct 1No. small town water systems		1no. STWS constructed		*	*	*	*	180,000	DACF, DDF	EHSU	WATER BOARD, DWD
	Drilling/install ation of 10 No. boreholes	District wide	? no. boreholes drilled & installed		*	*	*	*	451,579. 91	DDF, DACF	DWD	DWST
	Facilitate the formation and training of WATSAN groups (committees) for the efficient management of water facilities	District wide	??WATSAN committees formed and trained		*	*	*	*	10,000	DACF	DWST	CWSA, DSWCD
	Policy objective 5.4: Improve access to improved and reliable environmental sanitation services by Dec. 2020											
	Sensitize 22 selected communities using CLTS approach to end open defecation (ODF)	District wide	22 communities declared ODF		*	*	*	*	30,000	UNICE F/DACF	EHU	DWST,CA, DSWCD

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	Food vendors screening and licensing	District Wide	480 food vendors screened			*		*	1,000	DACF	EHSU	DWST,CA
	Monthly and quarterly clean up exercises in all sub-districts and communities	District wide	Monthly and quarterly clean-up conducted		*	*	*	*	24,000	DACF, IGF	EHSU	CA, ZOOM LION
	monitor the implementation of water and sanitation plan for the district as a step to achieving “water for all” and “toilet for all” programme	District wide	Water and sanitation plan prepared			*	*		15,000	DACF	CA	WATER BOARD, EHSU, CWSA
	Ensure the enforcement of by-laws on open defecation and indiscriminate waste disposal	District wide	By-laws on sanitation enforced	-	*	*	*	*	3,000	DACF, IGF	DWST	
	Refuse collection and	District wide	Solid waste properly		*	*	*	*	220400.23	DACF	ZOOM LION	DWST

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 nd	3 rd	4 th			Lead	Collaborating
	proper waste disposal (solid waste management)		disposed									
	Institutional latrines maintenance public latrines and liquid waste management	District wide	Institutional latrines maintained				*	*	40,000	DACF	DWST	CWSA, ZOOMLION
	FOCUS AREA 6: POVERTY AND INEQUALITY											
	Policy objective 6.1: Eradicate poverty in all its forms and dimensions by Dec. 2020											
	Prioritise the allocation of farm inputs for 500 peasant farmers under the “planting for food and jobs”	District wide	500 poor peasant farmers production levels increased	-		*	*	*	3,000	GOG	DOA	PFJ Secretariat, CA
	Focus Area 7: CHILD AND FAMILY WELFARE											
	Policy objective 7.1: Ensure effective child protection and family welfare system by Dec. 2020											
	Support the implementation of the school feeding programme	District wide	Enrolment increased by 30%		*	*	*	*	5,000	IGF, DACF	CA	DSWCD

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1 st	2 nd	3 rd	4 th			Lead	Collaborating
	Monitoring reunified children from the children's homes	District wide	Monitored 22 reunified children		*	*	*	*	2,300	GOG	DSWCD	CSOs, CA
	Monitor activities of all early childhood centres to ensure that children are not exposed to physical and emotional harm	District wide	4 Monitoring visit to all day care centres		*	*	*	*	250.00	GOG	DSWCD	CSOs, CA
	Formation and operationalization of child rights committees	District wide	5 Child rights committee put in place		*	*	*	*	1,200	GOG	DSWCD	CSOs, CA
	Policy objective 7.2: Ensure the rights and entitlements of children by Dec. 2020											
	Formation of child labour clubs in selected	District wide	9 child labour clubs formed		*	*	*	*	712	GOG	DSWCD	CSOs, CA

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating
	communities											
	Support the training and education of children with disabilities and special needs	District wide	Supported 25 disable children and children with special needs		*	*	*	*	5,230	DACF	DSWCD	CSOs, CA
	Carry out public education on child protection laws and policies	District wide	4 public education conducted	-	*	*	*	*	3,210	GOG	DSWCD	NCCE, CSOs, CA
	Focus Area 8: THE AGED											
	Policy objective 8.1: Enhance the well-being of the aged by Dec. 2020											
	Support the celebration of senior citizens day (republic day)	Nangodi	Senior citizens day celebrated				*		2,300	DACF, IGF	DSWCD	CA
	FOCUS AREA 9: GENDER EQUALITY											
	Policy objective 9.1: Attain gender equality and equity in political, social and economic development systems and outcome by Dec. 2020											
	Promote equal participation	District wide	30 Women promoted as agents of change		*		*		850	GOG	GDO	NCCE, CSOs

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 nd	3 rd	4 th			Lead	Collaborating
	of women as agents of change to achieve gender equality											
	Communicate and campaign, gender disparities in domestic work allocation within households and to reduced child work and child labour	District wide	2 campaigns conducted on gender disparities in domestic work allocation		*	*	*	*	1250	GOG	GDO	CSOs, CA
	Mainstream gender in all public sector departments as well as committees work	District wide	Gender mainstreamed in public sector departments as well as committee work		*	*	*	*	500	GOG	GDO	CA, DSWCD
	Promote women participation in Farmer Based Organizations (FBO) and	district wide	Women participation promoted in FBO		*	*			1,400	GOG	GDO	CA, DSWCD

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 nd	3 rd	4 th			Lead	Collaborating
	women groups											
	Support women vying for leadership/political positions	District wide	5 women supported for leadership positions		*	*	*	*	5,520	DACF, IGF	GDO	CA, DSWCD
	Policy objective 9.2: Promote economic empowerment of women by Dec. 2020											
	Build capacity of women groups in income generating activities	District wide	4 women group's capacity built in income generating activities		*	*	*	*	1,000	GOG	DSWCD	CSOs, CA
	Facilitate the allocation of 50% of MASLOC funds to female applicants	District wide	50% of MASLOC funds allocated to female applicants	-	*	*	*	*	1,630	DACF	CA	DSWCD
	FOCUS AREA 10: SOCIAL PROTECTION											
	Policy objective 10.1: Strengthen social protection, especially for children, women, persons with disability and the elderly by Dec. 2020											
	Support LEAP programme in the District by way of	District wide	Conduct 6 monitoring for the payment of LEAP		*	*	*	*	500	GOG	DSWCD	DLIC

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 nd	3 rd	4 th			Lead	Collaborating
	monitoring the payment		beneficiaries									
	Monitor activities of NGOs and submit reports especially those engaged in social protection programmes	District wide	Activities of NGOs monitored		*	*	*	*	250	GOG	DSWCD	CA
	Organise Regular Meetings with PWDs	District wide										
	FOCUS AREA 11: DISABILITY AND DEVELOPMENT											
	Policy objective 11.1: Promote full participation of PWDs in social and economic development of the country											
	Support PWDs to establish businesses or further their studies	District wide	35 PWDs supported to further their studies		*	*	*	*	12,000	DACF	DSWCD	CA
	Policy objective 11.2: Promote participation of PWDs in politics, electoral democracy and governance											
	Support PWDs vying for political and leadership	District wide	2 PWDs supported for political/leadership positions	-	*	*	*	*	11,000	DACF	DSWCD	CA

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 nd	3 rd	4 th			Lead	Collaborating
	positions in the district											
	Policy objective 11.3: Ensure that PWDs enjoy all the benefits of Ghanaian citizenship by Dec. 2020											
	Facilitate the training of PWDs in apprenticeship and supplying them with tools and equipment	District wide	10 PWDs trained and supplied with tools and equipment	2 PWDs trained and supplied with tools and equipment	*	*	*	*	15,000	DACF	DSWCD	BAC, CA
	Carry out public campaign on the need to stop discriminating against PWDs	District wide	2 public campaigns organised		*	*	*	*	5,000	GOG	DSWCD	CA
	FOCUS AREA 12: EMPLOYMENT AND DECENT WORK											
	Policy objective 12.2: Promote the creation of decent jobs by Dec. 2020											
	Use Labour intensive public works (LIPW) policy to construct 5 dams	N	500 people employed through LIPW		*	*	*	*	590,000	GOG	DWD	CA

Programme/S ub- programmes	Activities/Ope rations	Location	Output indicator	Baseli ne	Quarterly Time schedule				Indicati ve budget	Source of Fundin g	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborat ing
	FOCUS AREA 13: YOUTH DEVELOPMENT											
	Policy objective 13.1: Promote effective participation of the youth in socioeconomic development											
	Organise apprentice ship training for out of school youth and graduates	Nangodi	school youth provided with apprenticeship training	-		*	*		6,200	GOG	BAC	REP, CA
	FOCUS AREA 14: SPORTS AND RECREATION											

TABLE 5.5: ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS

Programme /Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Fundin g	Implementing Agencies	
					1st	2rd	3rd	4th			Lead	Collabo rating
	Goal: Safeguard the natural environment and ensure a resilient built environment											
	FOCUS AREA 1 : PROTECTED AREAS											
	Policy Objective 1.1: Expand forest conservation areas by Dec. 2020											
	Collaborate with forestry commission to enforce by-laws on forest resource conservation	District wide	By-laws enforced		*	*	*	*	3,000	IGF	GFC	CA
	Policy objective 1.2: Protect existing forest reserves by Dec. 2020											
	Build capacity of stakeholders to mainstream biodiversity into	Nangodi	Biodiversit y mainstream ed in to				*		12,000	Donor, DACF	CA	

Programme /Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating
	development planning and budgeting		planning and budgeting									
	Conduct public education and awareness on biodiversity and ecosystem services	District wide	5 Public education on biodiversity and ecosystem services conducted				*	*	9,200	Donor, IGF	CA	DSWC D, Forestry Commission
FOCUS AREA 5: DEFORESTATION, DESERTIFICATION AND SOIL EROSION												
Policy objective 5.1: Combat deforestation, desertification and Soil erosion by Dec. 2020												
	Train 100 fire volunteer groups in twenty communities	District wide	100 fire volunteers trained					*	20,000	DACF, GOG	GNFS	CA, Forestry Commission, DOA
	Promote an annual platform for stakeholders to discuss land degradation issues to come out with a common strategy to combat environmental degradation	District wide	Annual platform organised to reduce land degradation					*	16,000	IGF, DACF	CA	Forestry Commission, DOA
	Engage the youth, chiefs and assembly members to put a ban	District wide	Illegal logging banned			*	*	*	8,235	DACF	Assembly members	Forestry Commission,

Programme /Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	on illegal logging especially the reserve forest											
	Sensitization of communities on Green Economy	District wide	Four sensitization sessions organised on green economy		*	*	*	*	10,000	DACF	CA	DOA
	Focus Area 6:CLIMATE VARIABILITY AND CHANGE											
	Policy objective 6.1: Enhance climate change resilience											
	Introduce climate resilient crops and animal breeds	District wide	Five climate change resilient crops and breeds introduced			*	*		12,000	GOG	DOA	MOFA
	FOCUS AREA 7: DISASTER MANAGEMENT											
	Policy objective 7.1: Promote proactive planning for disaster prevention and mitigation											
	Carry out anti-bush burning campaigns	District wide	5 Anti-bush fire campaign carried out			*	*		11,000	GOG	GNFS	NADMO
	Acquire disaster relief items against possible disasters	District wide	Disaster relief items procured		*	*	*		20,000	GOG	NADMO	GNFS, CA
	Intensify public awareness on natural	District wide	5 Public awareness			*	*		11,000	GOG	NADMO	GNFS, CA,

Programme /Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating
	disasters, risks and vulnerability		created on disasters									CSOs
	FOCUS AREA 8: TRANSPORT INFRASTRUCTURE:ROAD, RAIL, WATER AND AIR											
	Policy objective 8.1: Improve efficiency and effectiveness of road transport infrastructure and services by Dec. 2020											
	Management and maintenance of GSOP feeder roads sub-projects		5 no. feeder roads maintained and managed			*	*		3,000	DACF/ GSOP	DWD	CA
	Clearing and opening up of 20km of feeder roads to improve access to communities and farms	District wide	20 KM of roads opened, cleared or reshaped		*	*	*	*	168,000	DDF, DACF	DWD	CA
	Construction of 2 No. Culverts		5 culverts constructed			*	*		366,473.84	DDF, DACF	DWD	CA
	FOCUS AREA 9: INFORMATION COMMUNICATION TECHNOLOGY (ICT)											
	Policy objective 9.1: Enhance application of ICT in national development											
	Revive the ICT centre to build the ICT capacity of existing departments as well as students	Nangodi	ICT capacity of existing departments as well as students improved		*	*	*	*	143,000	DACF, DDF	CA	ISD, GES
	FOCUS AREA 13: DRAINAGE AND FLOOD CONTROL											
	Policy objective 13.1: Address recurrent devastating floods											
	Intensify public	District	5 Public			*	*	*	8,000	IGF,	EHSU	ISD

Programme /Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating
	education on indiscriminate disposal of waste	wide	education conducted on indiscriminate waste disposal							GOG		
	Educate and sensitize communities on the dangers of construction and farming in flood-prone areas	District wide	15 Communities educated and sensitised		*	*			12,000	IGF, GOG	NADMO	ISD, CA
FOCUS AREA 16: HUMAN SETTLEMENTS AND HOUSING												
Policy objective 16.1 Promote a sustainable, spatially integrated, balanced and orderly development of human settlements by Dec. 2017												
	Training of the staff of PPD and Street Address Team in the use of LUPMIS and Mapmaker software	Nangodi	Training for PPD conducted				*	*	12,000	DACF	CA	PPD
	Locate all physical projects in the 2018 – 2021 Medium Term Development Plan on the map of Nangodi-Tuna-Kalba District with the use of GPS	District wide	All physical projects in the district for the 2018-2021 MTDP indicated on the map of the		*	*	*	*	18,000	DACF	CA	PPD

Programme /Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating
			District									
	Support street naming and property addressing	District wide	20 streets named and properties along the addressed		*	*	*	*	120,000	DACF/DDF	PPD	CA
	Preparation of Base Maps and Local Plans	Nangodi	Base maps and local plans prepared				*	*	67,953.16	DACF	CA	PPD

TABLE 5.12: GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY

Programme /Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2rd	3rd	4th			Lead	Collaborating
	Goal: Maintain a stable, united and safe society											
	FOCUS AREA 2: LOCAL GOVERNMENT AND DECENTRALISATION											
	Policy Objective 2.1: Deepen political and administrative decentralization											
	Support DA staff to undergo Courses, Seminars and Conferences (Capacity Building)	As per programme location	15 staff supported to build their capacity		*	*	*	*	126,413	DACF	CA	ILGS, MLGRD, CSOs
	Organize and	Nangodi	4 general assembly, 4 executive		*	*	*	*	37,125.55	IGF	CA	Assembl

Programme /Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	service regular Assembly meetings, executive committee and sub- committee meetings		committee and 15 sub-committee meetings organised									y members, Heads of Departments
	Support for the celebration of National Events (Independence Day, Republic Day, Farmers Day, Best Teacher Awards, Senior Citizens day)	Nangodi	Celebration of national events supported		*	*	*	*	63,415.50	IGF, DACF	CA	GES, DOA,
	Compensation of employees (Salaries and wages)	As per location	All employees compensated		*	*	*	*	1,290,856.28	IGF, GOG, DACF	Finance	CA
	Support for self-help projects	District wide	self-help projects supported		*	*	*	*	50,000	DACF	DSW CD	DWD, CA
	Support the services and running of DA	As per location	Day to day services and administration supported		*	*	*	*	136,466.62	IGF, DACF	CA	HEADS OF DEPARTMENTS
	Servicing and Maintenance of	As per location	Official Vehicles and Motorbikes		*	*	*	*	50,000	IGF, DACF	CA	DWD

Programme /Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	Official Vehicles and Motorbikes		Serviced and Maintained									
	Policy objective 2.2: Improve decentralised planning											
	Policy objective 2.5: Improve popular participation at regional and district levels											
	DPCU Activities (quarterly and Annual Review of the implementation of the DMTDP, MTEF & AAP and preparation of the ensuing year's Composite Budget & DPCU meetings)	Nangodi	Budgets and plan prepared and reviewed		*	*	*	*	26,800	DACF, IGF	DPC U	CA, CSOs
	Conduct monitoring , evaluation, supervision and inspection of projects and programmes with the involvement DPCU and beneficiary communities	District wide	5 Monitoring and evaluated conducted		*	*	*	*	48,900	DACF, IGF, Donor	DPC U	CSOs, Donors

Programme /Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating
	(project management)											
	Public education on the rights and responsibilities of citizens	District	4 Public education conducted	-		*		*	15,000	GOG	NCC E	CSOs
	FOCUS AREA 5: HUMAN SECURITY AND PUBLIC SAFETY											
	Policy objective 5.1: Enhance public safety and security by Dec. 2020											
	Support Security Agency to fight crime especially the incidence of armed robbery in the district	District wide	10 armed robbery cases combatted		*	*	*	*	12,000	DACF	GPS	CA
	Focus area 10: DEVELOPMENT COMMUNICATION											
	Policy objective 10.1: Ensure responsive governance and citizen participation in the development dialogue by Dec. 2020											
	Organise Community engagement meetings/Town hall meetings	District wide	2 Town hall meetings organised		*	*	*	*	8,200	DACF, IGF	ISD	CA, CSOs, Donors, NCCE

2021 COMPOSITE ANNUAL ACTION PLAN

TABLE 5.13: ECONOMIC DEVELOPMENT

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
Focus area 1: Strong and resilient economy												
Goal: Build a Prosperous Society												
Policy objective 1: Enhance monetary discipline and financial stability by Dec. 2021												
Finance and revenue mobilization	Operate a database for all rateable items	District wide	*	*	*	*	5,400	Database created for rateable items to improve IGF		IGF	ACs	IAU/Budget
	Set revenue targets for revenue collectors	District wide	*	*	*	*	1,300	Revenue target set annually to improve IGF		IGF	ACs	IAU/Budget

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
	Organise regular inspection of rate payers receipts and recovery of uncollected and unaccounted revenue	District wide	*	*	*	*	670	All rate payers receipts inspected to improved IGF		IGF	ACs	IAU
	Monitoring of revenue collectors	District wide	*	*	*	*	2,900	Revenue collectors monitored regularly		IGF	ACs	IAU/Budget
	Sensitization of ratepayers	District wide	*	*	*	*	4,820	5 no. rate payers sensitization organized		IGF	ACs	IAU/Budget
Objective 2: Improve public expenditure management by Dec. 2021												
FOCUS AREA: INDUSTRIAL TRANSFORMATION												
Policy objective: Ensure energy availability and reliability by Dec. 2021												
Trade, Tourism and Industrial development	Procurement of electricity poles to facilitate the extension of electricity to 10 communities	District wide	*	*	*	*	132,803.09	10 communities connected to electricity		DACF, GOG, DDF	VRA	CA
	Provision and maintenance of street lights in some selected communities	District wide	*	*	*	*	230,000	50 street lights installed		DACF/ MPCF/ IGF	VRA	CA
	Support the operation of oil processing mill	Nangodi	*	*	*	*	8,000	Oil processing mill supported		GOG	BAC	One District One Factory

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
												Secretariat/DA
	Organise Technical Training in shea butter processing, guinea fowl rearing, soya bean processing, bee keeping, fish farming and leather work	District wide		*	*		15,700	50 people trained in the various areas		REP	BAC	REP
	Train 40 SMEs on Business Management and manufacturing skills	District wide	*	*	*		12,800	40 SMEs trained in business management		REP	BAC	REP
FOCUS AREA 3: PRIVATE SECTOR DEVELOPMENT												
Policy objective 3.3: Support Entrepreneurs-hip and SME Development by Dec. 2021												
	Training of groups on Group Dynamics, Business Management and Counselling (counterpart support to Business Advisory Centre)	District wide	*	*	*		11,700	5 groups trained in business management and group dynamics		REP	BAC	REP
	Provide business credit for SMEs and train them on credit management and repayment	District wide	*	*	*	*	35,000	100 SMEs		MASLOC	BAC	REP
	Business Forum/LED Activities	Nangodi		*		*	20,900	Led activities organized		REP	BAC	CA

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
FOCUS AREA 4: AGRICULTURE AND RURAL DEVELOPMENT												
Policy objective 4.1: Promote a demand-driven approach to agricultural development by Dec. 2021												
Agricultural development	Operationalize the 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	Nangodi	*	*	*	*	9,000	DCACT Established		Donor/ DACF	DOA	BAC
	Support the plantation of 30 hectares of Cashew and mango as exportable goods	District wide	*	*	*	*	27,000	30 hectares of cashew and mango planted		MOAP/ DACF	DOA	BAC
	Build capacity of cash crop (cashew and mango) farmers on orchard management to improve productivity	District wide	*	*	*	*	3,000	Capacity of 300 cash crop farmers improved		GOG/ CIDA	DOA	BAC
Policy objective 4.2: Ensure improved Public Investment by Dec. 2021												
	Construction/Rehabilitation of 10 no. Dug-outs	Selected locations	*	*	*		502,000	20 no. dugouts constructed		GSOP, DACF	DWD	DOA, CA
	Construction of 20 no. dams under the one village one dam policy	District wide		*	*		-	20 no. dams constructed		GOG	NDA	DWD
	Train farmers on irrigation agriculture and vegetable production	District wide			*	*	3,130	vegetable farmers trained		CIDA, GOG	DOA	CA

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
	Form and put in place functional Water Users Associations	District wide		*	*		320	functional Water Users Associations formed		GOG	DOA	CA
Policy objective 4.3: Improve production efficiency and yield by Dec. 2021												
	Promote the value chain concept to enhance efficient market	District wide		*	*	*	8,000	Value chain concept promoted		MOAP/ GOG	DOA	MOFA/ CA/ CIDA
	To train tractor operators in adjusting the plough and ploughing along contours	District wide		*	*		1,900	Tractor operators trained		CIDA	DOA	CA
	Demonstration of fodder banks establishment, prototype livestock housing using simple and cheap materials	District wide	*	*	*		5,600	53 prototype livestock housing constructed		GOG, DACF, IGF	DOA	DONOR S
	Conduct ???, farm and homes visits by AEAs, DADs and DDA	District wide		*	*	*	1700	farm and homes visits conducted		GOG, DACF, IGF	DOA	CA, DONOR S
	Sensitize FBOs and out-growers on extension delivery and value chain concept	District wide	*	*	*	*	6,100	FBOs and out-growers sensitized		MOAP/ GOG	DOA	CA
	Provide weekly and monthly price information on Agric commodities (availability, deficit/surplus areas and	District wide	*	*	*	*	3,000	weekly and monthly price information on Agric		CIDA	DOA	CA

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
	high/low price areas)							commodities provided				
	Train enumerators on Agricultural Productivity Survey	District wide	*	*	*	*	2,500	Enumerators trained on Agricultural Productivity Survey		CIDA	DOA	CA
	Build capacities of food vendors on proper packaging, labelling, marketing channels and waste disposal	District wide	*	*	*		2,950	capacities of 20 food vendors built		CIDA	DOA	CA
	Train 40 food vendors on hygienic handling of nutritious foods	District wide		*	*	*	1,200	40 food vendors on hygienic handling of nutritious foods trained		CIDA	DOA	CA
	Conduct monitoring and supervision visits	District wide	*	*	*	*	9,400	Monitoring and supervision conducted		CIDA, GOG, DACF	DOA	CA
	Introduce and conduct demonstration on high yielding and drought resistant varieties	District wide	*	*	*		3,546	High yielding varieties introduced		CIDA, GOG	DOA	CA

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
Policy objective 4.4: Improve Post-Harvest Management by Dec. 2021												
	Conduct demonstration for 1000 (500M & 500F) farmers on Post-harvest technology on the storage of grains/ legumes	District wide		*	*	*	2,600	3,000 farmers trained on improved method of grain storage		GOG	DOA	CA
	Train AEAs on post-harvest technologies	District wide		*	*	*	800	AEAs trained on post-harvest technology		GOG, DACF,	DOA	CA/DONORS
	Conduct demonstrations on improved varieties (maize, sorghum, cowpea, and rice, Post-Harvest Managements)	District wide		*	*	*	10,200	Conducted demonstration for 1,500 farmers		GOG, DACF, IGF	DOA	CA/DONORS
	Collect data on post-harvest survey	District wide	*	*	*	*	2,500	Data collected on post-harvest survey		CIDA	DOA	CA
	Facilitate the planting of trees in three zones	District wide	*	*	*	*	800	Trees planted in 3 locations		CIDA	DOA	CA
	Facilitate the establishment of nurseries	District wide	*	*	*	*	730	3 nurseries established		CIDA	DOA	CA
	Internal management and running of the Agriculture	Nangodi	*	*	*	*	6,537.12	Internal management		CIDA, GOG	DOA	CA

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
	Department							and running ensured				
	Capacity building to AEAs and FBOs and out-growers on extension, post-harvest lost, value chain concept	District wide	*	*	*		7,500	AEAs, FBOs & out growers capacity enhanced		CIDA, GOG	DOA	CA
Policy objective 4.5: Enhance the application of science, technology and innovation by Dec. 2021												
	Train farmers on how to receive messages on weather and market information through their mobile phones	District wide		*	*	*	1,200	3,100 farmers trained to receive weather information through mobile phone		GOG/DACF	DOA	ISD
	Disseminate existing technological packages of improved crop varieties (high yielding, short duration etc.)	District wide		*	*	*	900	Technological package of cereals disseminated		GOG	DOA	MOFA, CA
	Promote the adoption of grading and standardization system for yam, sheanut and tomatoes	District wide	*	*	*	*	500	adoption of grading and standardization promoted		MOAP	DOA	CA, CIDA
	Sensitize 2,000 farmers (1,500M & 500F) on Correct use of agro-chemicals	District wide	*	*	*	*	1,250	2,000 farmers sensitized		GOG	DOA	MOAP, Donors

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
	Sensitize 500 farmers (350M & 150F) on improved Vegetable production	District wide	*	*	*	*	900	500 farmers sensitized		GOG	DOA	MOAP, Donors
	Sensitize farmers to patronize veterinary services example vaccinations	District wide	*	*	*		1,750	400 farmers sensitized		CIDA	DOA	CA
Policy objective4.6: Promote agriculture as a viable business among the youth by Dec. 2021												
	Support farmers with inputs especially the youth to cultivate maize, soya and sorghum under the planting for food and jobs project	District wide		*	*	*	2,950	farmers supported with farm inputs		GOG	DOA	PFJ Secretariat, MOFA
	Facilitate the establishment of 50 acres of vegetable farms by 150 youth in the dry season	District		*	*	*	12,000	Established 50 acres of vegetable farms		DACF, CIDA	DOA	MOFA, CA
	Support activities of planting for food and jobs (PFJ)	District wide		*	*	*	4,000	PFJ Supported		DACF, IGF, GOG	DOA	PFJ Secretariat
Policy objective4.7: Promote livestock and poultry development for food security and income generation by Dec. 2021												
	Vaccinate livestock and poultry against schedule diseases (anthrax, rabbits, black-leg, new-castle, coccidiosis, etc.)	District wide		*	*	*	13,700	10,500 livestock vaccinated against schedule diseases		GOG, DACF	DOA	CA
	Introduce and facilitate the acquisition of improved breeds	District wide	*	*	*	*	4,200	55 improved		DACF/ IGF	DOA	CA

Sub - Programmes	Activities/operations	Location	Quarterly Time Schedule				Indicative Budget	Output Indicator	Baseline	Source of Funding	Implementing Agencies	
			1 st	2 nd	3 rd	4 th					Lead	Collaborating
	by livestock and poultry for farmers							breeds introduced				
	Train farmers on the proper management and use improve breeds of livestock	District wide	*	*	*	*	2,700	farmers trained in livestock management		GOG/ DACF	DOA	CA
	Conduct animal health extension and livestock disease surveillance	District wide	*	*	*	*	1,950	animal health extension conducted		GOG/ DACF	DOA	MOFA, CA
Focus area: FISHERIES AND AQUACULTURE DEVELOPMENT												
Policy objective: Ensure sustainable development and management of aquaculture by Dec. 2021												
Focus area: TOURISM AND CREATIVE ARTS DEVELOPMENT												
Policy objective: Diversify and expand the tourism industry for economic development by Dec. 2021												
	Develop and market tourist sites with adjoining districts	District wide	*	*	*	*	11,000	2 undeveloped and underdeveloped tourist sites developed		DACF, GOG	Tourist Board	DA/ Donors
	Support to traditional authorities for organizing festivals	District wide	*	*	*	*	6,000	festivals celebration supported and marketed		IGF, DACF	Traditional council	DA

TABLE 5.14: SOCIAL DEVELOPMENT

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	Goal: Create opportunities for all											
	Focus area 1 : EDUCATION AND TRAINING											
	Policy Objective 1.1: Enhance inclusive and equitable access to, and participation in quality education at all levels by Dec. 2021											
	Construction of 2No. 2-unit KG blocks with ancillary facilities	District wide	2 no. 2 unit KG blocks constructed		*	*	*	*	315,000	Getfund	DW D	GES, CA
	Construction of 1No. 2-unit teachers quarters		1 no. 6 unit classroom block constructed		*	*	*	*	330,000	DDF, DACF	DW D	GES, CA
	Construction of 4 No. 3-unit Classroom blocks	District wide	4no. 3 unit classroom blocks constructed		*	*	*	*	200,122.05	Getfund	DW D	GES, CA
	Construction of 2 No. 3-unit classroom block	District wide	2 no. 3 unit classroom block constructed	-	*	*			530,000	DDF	DW D	GES, CA
	Construction of 2number 6-unit classroom blocks with ancillary facilities at basic	District wide	2 no. 6 unit classroom block constructed	2 no. 6 unit classroom block constructed	*	*	*	*	1,000,000	Getfund, DACF	DW D	GES, DSWCD

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	level			ted								
	Support for brilliant but needy students	District wide	15 brilliant needy students supported				*	*	69,722.08	MPCF, DACF	GES	MP, CA
	Renovation of 4 no. 3 unit and 2 No. 6-unit classroom block	District wide	4 no. 3unit classroom block & 2 no. 6-unit renovated			*	*	*	205,000	DACF	DW D	GES, Donor
	Supply of Dual desk furniture to schools	District wide	2,000 dual desk supplied to schools		*	*	*	*	23,500	Donor, DACF	DW D	GES, CA
	Institute scholarship schemes for brilliant but needy pupils, including district sponsorship of girl pupils/students	District wide	Supported 25 needy pupils/students				*		20,000	DACF, MPCF	GES	CA, CAMFED
	Support to volunteer teachers	District wide	120 volunteer teachers supported		*	*	*	*	48,000	DACF	GES	CA
	Policy objective 1.2: Strengthen school management systems by Dec. 2021											

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	Monitoring of schools by Circuit Supervisors including the monitoring of girls model	District wide	Monitor all basic schools quarterly		*	*	*	*	8,100	GOG	GES	CA
	Support for Sports and cultural Development	District Wide	Sports and culture supported			*	*	*	40,000	GOG, DACF	GES	CA
	Support for District Education Oversight Committee (DEOC) activities including meetings	Nangodi	DEOC supported		*	*	*	*	10,500	GOG, DACF	GES	CA
	Organize best teachers award in the District	Nangodi	Best teacher award organized			*	*		16,000	GOG, DACF	GES	CA
	Organise boys and girls inter-school quiz competition and school based quiz competition	District wide	Quiz completion organised			*	*		17,000	GOG, DACF	GES	CA

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	Lobby for the supply and retention trained teachers in the district	District wide	Increase no. of trained teachers from 592 to 692		*	*	*	*	8,500	GOG, DACF	GES	CA
	Lobby for the supply of Teaching and learning materials (TLMs) to all basic schools with premium on the girl child	District wide	TLMs supplied to all basic schools		*	*	*	*	11,000	GOG	GES	CA
	Organise orientation for newly posted teachers	Nangodi	Orientation organised for newly posted teachers			*	*		7,000	GOG, DACF	GES	MOE, CA
	Organise training on school management for head teachers	Nangodi	Training organized			*	*		5,000	GOG	GES	MOE, CA
	FOCUS AREA 2: HEALTH AND HEALTH SERVICES											
	Policy objective 2.1: Ensure affordable, equitable, easily accessible and Universal Health Coverage (UHC)											
	Construction of 2No. CHPs compound with ancillaries		2 no. CHPS constructed	-	*	*	*	*	324000	DDF, DACF	DWD	GHS, Donors

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	Construct one no. nurses quarters		Health facility constructed			*	*	*	3300,000	DACF	DWD	GHS, CA
Policy objective 2.2: Strengthen healthcare management system by Dec. 2021												
	Construction of district health management administration team (DHMT) block	Nangodi	DHMT block constructed		*	*	*		250,000	DDF, DACF, GOG	DWD	GHS, CA
	Ensure the deployment of community resident nurses (CHOs) to CHPS Zones	District wide	Increase CHOs from 26 to 31		*	*	*	*	1,200	GOG	GHS	CA
	Organize half and annual health sector performance review	Nangodi	Half and annual health sector performance review organised			*		*	2,750	GOG	GHS	CA
	Sponsor and bond critical staff (student Doctors, midwives, nurses and Physician Assistants)	District wide	Critical staff sponsored		*	*	*	*	18,000	GOG, DACF, MPCF	GHS	MP, CA

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	Policy objective 2.3: Reduce disability, morbidity, and mortality by Dec. 2021											
	Support for National Immunization Day (NID) and Malaria prevention (Roll back Malaria) activities (polio immunization, measles vaccination & filariasis)	District wide	Immunization conducted				*	*	8,300	GOG, Donor	GHS	CA, Donor
	Support for the procurement of drugs for leprosy patients	District wide	Leprosy drugs procured		*	*	*	*	3,000	GOG, IGF	GHS	CA, Donor
	Carryout integrated disease surveillance and response (IDRS) activities to eliminate yaws, leprosy, buruli ulcer, filariasis and neglected tropical diseases	District wide	IDRS organised		*	*	*	*	3,200	GOG	GHS	CA

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	Organise quarterly district epidemic management committee (DEMC) meetings	District wide	Four quarterly DEMC meetings organised		*	*	*	*	2,700	GOG, DACF	GHS	CA, NHIA
	Carryout out pre and post natal and sensitise communities to adopt skilled delivery practices	District wide	Skilled delivery coverage increased from 17.3% to 40%		*	*	*	*	11,000	GOG	GHS	CA, NHIA
	Policy objective 2.4: Ensure the reduction of new HIV and AIDS/STIs infections, especially among the vulnerable groups											
	Organize special Programmes such as TB/HIV/AIDS week celebration & world Aids day	District wide	World HIV/AIDS celebrated					*	3,300	GOG	GHS	CA, AIDS COMMISSION
	Carry out HIV counselling and testing (HTC) to eliminate mother to child transmission of	District wide	Counselling and HTC carried out		*	*	*	*	1,700	GOG	GHS	CA, AIDS COMMISSION

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	HIV											
	Support District Response Initiative (DRI) on HIV & AIDS	District wide	DRI Supported		*	*	*	*	9,130.52	DACF	GHS	NHIA, CA
	FOCUS AREA 3: FOOD AND NUTRITION SECURITY											
	Policy objective 3.1: Ensure food and nutrition security by Dec. 2021											
	Carryout growth monitoring and promotion services in all communities in the district	District wide	Growth monitoring & promotion conducted		*	*	*	*	7,000	GOG, Donors	GHS	WFP, CA
	Conduct annual nutritional survey	District wide	Annual nutritional survey conducted				*	*	13,000	GOG, Donors	GHS	WFP, CA
	Policy objective 3.2: Strengthen food and nutrition security governance by Dec. 2021											
	Institute a monitoring scheme to co-ordinate food and nutrition security (FNS) issues in the district	District wide	Monitoring scheme established for FNS		*	*	*	*	8,000	GOG, Donors	GHS	WFP, MOH, CA

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 nd	3 rd	4 th			Lead	Collaborating
	Build the capacity of stakeholders on food and nutrition security	District wide	Capacity of stakeholders built on FNS			*	*		7,350	GOG, Donors	GHS	WFP, MOH, CA
	Mobilize the community to advocate, and communicate/dis seminate information on food and nutrition performance in the District	District wide	Community mobilized on food and nutrition		*	*	*		9,000	GOG, Donors	GHS	WFP, MOH, CA
FOCUS AREA 4: POPULATION MANAGEMENT												
Policy objective 4.1: Improve population management by Dec. 2021												
	Carry out maternal and adolescent reproductive rights campaign	District wide	maternal and adolescent reproductive rights campaign conducted			*	*		5,000	GOG	GHS	GES, MOH
	Conduct family planning and nutrition education into adolescent	District wide	family planning and nutrition education		*	*	*	*	5,000	GOG	GHS	WFP, MOH, CA

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	reproductive health care		conducted									
	Carryout sensitization as well as punitive measures to eliminate teenage pregnancy and child marriages in the district	District wide	4 Sensitization carried out to eliminate teenage pregnancy and child marriage			*	*		3,200	GOG	DS WC D	GES, CA
Policy objective 4.2: Harness demographic dividend by Dec. 2021												
	Conduct educational campaigns to remove socio-cultural barriers against sexual and reproductive health services to young people	District wide	Socio-cultural barriers against sexual reproductive rights removed		*	*	*		6,000	GOG, DACF	GHS	DSWCD, CA
	Introduce modules in the existing technical and vocational education training schools	District wide	40 school drop outs trained in employable skills		*		*		2,000	GOG, DACF	BA C	REP, CA

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	to train school drop outs with self-employable skills											
	FOCUS AREA 5: WATER AND SANITATION											
	Policy objective 5.2: Improve access to safe and reliable water supply services for all by Dec. 2021											
	Construct 2No. mechanized boreholes		2no. mechanized boreholes constructed		*	*	*	*	180,000	USAID/U NICEF, DACF, DDF	EHS U	WATER BOARD, DWD
	Drilling/installation of 20 No. boreholes	District wide	20 no. boreholes drilled & installed		*	*	*	*	451,579.91	DDF, DACF	DW D	DWST
	Drilling and installation of 25No. boreholes	District wide	25 no. boreholes drilled & installed		*	*	*	*	400,000	GOG	DW D	DWST
	Drilling and installation of 10 no. boreholes	District wide	50 no. boreholes		*	*	*	*	800,000		DW D	CA, DWST
	Facilitate the formation and training of WATSAN groups (committees) for the efficient	District wide	45 WATSAN committees formed and trained		*	*	*	*	10,000	DACF	DW ST	CWSA, DSWCD

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	management of water facilities											
	Re-structure and build the capacity of the District Water and Sanitation Team (DWST) members in water resource management	Nangodi	DWST re-structured and trained			*		*	11,000	DACF	CA	CWSA,EHSU
	Introduce modern water harvesting technologies in 50 communities	District wide	Water harvesting technologies introduced in 50 communities		*	*	*		12,000	Donors	DWST	CWSA
	Policy objective 5.4: Improve access to improved and reliable environmental sanitation services by Dec. 2021											
	Sensitize 30 selected communities using CLTS approach to end open defecation (ODF)	District wide	30 communities declared ODF		*	*	*	*	30,000	UNICEF/DACF		DWST,CA, DSWCD
	Food vendors screening and	District Wide	480 food vendors			*		*	1,000	DACF	EHSU	DWST,CA

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	licensing		screened									
	Procure sanitary equipment and tools	Nangodi	Procure sanitary equipment and tools			*		*	70,277.93	GOG, DACF	EHSU	DWST,CA
	Development and Management of Waste Landfill Sites	Nangodi,	Waste landfill sites developed and managed		*	*	*	*	220400.23	DACF	Zoom Lion	CA
	Monthly and quarterly clean up exercises in all five sub-districts and communities	District wide	Monthly and quarterly clean-up conducted		*	*	*	*	24,000	DACF, IGF	EHSU	CA, ZOOM LION
	monitor the implementation of water and sanitation plan for the district as a step to achieving “water for all” and “toilet for all” programme	District wide	Water and sanitation plan prepared			*	*		15,000	DACF	CA	WATER BOARD, EHSU, CWSA

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	Ensure the enforcement of by-laws on open defecation and indiscriminate waste disposal	District wide	By-laws on sanitation enforced		*	*	*	*	3,000	DACF, IGF	DWST	UNICEF
	Assist households to construct 1300 simple household Latrines	District wide	1300 households supported to construct latrines		*	*	*	*	84,305.2	USAID/UNICEF	UNICEF	DWD, DWST
	Refuse collection and proper waste disposal (solid waste management)	District wide	Solid waste properly disposed		*	*	*	*	220400.23	DACF	ZOOMLION	DWST
	Institutional latrines maintenance public latrines and liquid waste management	District wide	25 Institutional latrines maintained				*	*	40,000	DACF	DWST	CWSA, ZOOMLION
	Construction of 6 No. institutional latrines	District wide	6 no. KVIPs constructed			*	*	*	162,112.44	DACF, DDF	DWD	DWST
	Provide 6 no. disability and	district wide	6no. disability		*	*	*	*	450,000	USAID,UNICEF	UNICEF	DWST, DWD

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	gender friendly public/institutional toilets		and gender friendly public/institutional toilets									
	Build the capacity of the DWST in liquid and solid waste management to position the DWST provide effective public education in solid and liquid waste management	District wide	Effective public education conducted by DWST on waste management			*	*		18,500	GOG	DWST	UNICEF/, MWS
	FOCUS AREA 6: POVERTY AND INEQUALITY											
	Policy objective 6.1: Eradicate poverty in all its forms and dimensions by Dec. 2021											
	Prioritise the allocation of farm inputs for 500 peasant farmers under the “planting for food and jobs”	District wide	500 poor peasant farmers production levels increased			*	*	*	3,000	GOG	DOA	PFJ Secretariat, CA
	Monitor implementation	District wide	Poverty profile	Poverty profile not in		*	*		12,000	DACF	CA	CSOs,

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	of poverty profile for the district to assist in the allocation of development projects along poverty considerations		prepared	place								
Focus Area 7: CHILD AND FAMILY WELFARE												
Policy objective 7.1: Ensure effective child protection and family welfare system by Dec. 2021												
	Support the implementation of the school feeding programme	District wide	Enrolment increased by 30%	Enrolment increased by 21%	*	*	*	*	5,000	IGF, DACF	CA	DSWCD
	Monitoring reunified children from the children's homes	District wide	Monitored 22 reunified children	Monitored 23 reunified children	*	*	*	*	2,300	GOG	DSWCD	CSOs, CA
	Monitor activities of all early childhood centres to ensure that children are not exposed to physical and emotional harm	District wide	4 Monitoring visit to all day care centres	3 Monitoring visit to all day care centres	*	*	*	*	250	GOG	DSWCD	CSOs, CA

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	Formation and operationalization of child rights committees	District wide	5 Child rights committee put in place		*	*	*	*	1,200	GOG	DS WC D	CSOs, CA
	Provide homes for the homeless abandoned, or orphaned children	District wide	10 homeless abandoned children provided with homes		*	*	*	*	900	GOG	DS WC D	CSOs, CA
	Policy objective 7.2: Ensure the rights and entitlements of children by Dec. 2021											
	Formation of child labour clubs in selected communities	District wide	9 child labour clubs formed	-	*	*	*	*	712	GOG	DS WC D	CSOs, CA
	Support the training and education of children with disabilities and special needs	District wide	Supported 25 disable children and children with special needs	Supported 6 children with disability and special needs	*	*	*	*	5,230	DACF	DS WC D	CSOs, CA
	Carry out public education on child protection laws and policies	District wide	5 public education conducted	-	*	*	*	*	3,210	GOG	DS WC D	NCCE, CSOs, CA
	Focus Area 8: THE AGED											
	Policy objective 8.1: Enhance the well-being of the aged by Dec. 2021											

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating
	Support the celebration of senior citizens day (republic day)	Nangodi	Senior citizens day celebrated				*		2,900	DACF, IGF	DS WC D	CA
	FOCUS AREA 9:GENDER EQUALITY											
	Policy objective 9.1: Attain gender equality and equity in political, social and economic development systems and outcome by Dec. 2021											
	Promote equal participation of women as agents of change to achieve gender equality	District wide	30 Women promoted as agents of change		*		*		850	GOG	DS WC D	NCCE, CSOs
	Communicate and campaign, gender disparities in domestic work allocation within households and to reduced child work and child labour	District wide	2 campaigns conducted on gender disparities in domestic work allocation		*	*	*	*	1250	GOG	DS WC D	CSOs, CA
	Mainstream gender in all public sector departments as	District wide	Gender mainstreamed in public sector departments		*	*	*	*	500	GOG	DS WC D	CA

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	well as committees work		as well as committee work									
	Promote women participation in Farmer Based Organizations (FBO) and women groups	district wide	Women participation promoted in FBO		*	*			1,400	GOG	DS WC D	CA
	Support women vying for leadership/political positions	District wide	5 women supported for leadership positions		*	*	*	*	5,520	DACF, IGF	DS WC D	CA
	Policy objective 9.2: Promote economic empowerment of women by Dec. 2021											
	Build capacity of women groups in income generating activities	District wide	4 women group's capacity built in income generating activities		*	*	*	*	1,000	GOG	DS WC D	CSOs, CA
	Facilitate the allocation of 50% of MASLOC funds to female applicants	District wide	50% of MASLOC funds allocated to female applicants		*	*	*	*	1,630	DACF	CA	DSWCD
	FOCUS AREA 10: SOCIAL PROTECTION											
	Policy objective 10.1: Strengthen social protection, especially for children, women, persons with disability and the elderly by Dec. 2021											

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	Support LEAP programme in the District by way of monitoring the payment	District wide	Conduct 6 monitoring for the payment of LEAP beneficiaries		*	*	*	*	500	GOG	DS WC D	DLIC
	Monitor activities of NGOs and submit reports especially those engaged in social protection programmes	District wide	Activities of NGOs monitored		*	*	*	*	250	GOG	DS WC D	CA
	Organise Regular Meetings with PWDs	District wide	Meetings organised with PWDs		*	*	*	*	800	GOG	DS WC D	CA
	FOCUS AREA 11: DISABILITY AND DEVELOPMENT											
	Policy objective 11.1: Promote full participation of PWDs in social and economic development of the country											
	Support PWDS to establish businesses or further their studies	District wide	35 PWDs supported		*	*	*	*	12,000	DACF	DS WC D	CA
	Policy objective 11.2: Promote participation of PWDs in politics, electoral democracy and governance											
	Support PWDs vying for	District wide	2 PWDs supported		*	*	*	*	11,000	DACF	DS WC	CA

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating
	political and leadership positions in the district		for political/leadership positions								D	
	Policy objective 11.3: Ensure that PWDs enjoy all the benefits of Ghanaian citizenship by Dec. 2021											
	Facilitate the training of PWDs in apprenticeship and supplying them with tools and equipment	District wide	10 PWDs trained and supplied with tools and equipment		*	*	*	*	15,000	DACF	DS WC D	BAC, CA
	Carry out public campaign on the need to stop discriminating against PWDs	District wide	2 public campaigns organised		*	*	*	*	5,000	GOG	DS WC D	CA
	FOCUS AREA 12: EMPLOYMENT AND DECENT WORK											
	Policy objective 12.2: Promote the creation of decent jobs by Dec. 2021											
	Use Labour intensive public works (LIPW) policy to construct 5 dams	Selected locations	1000 people employed through LIPW		*	*	*	*	590,000	GOG	DW D	CA
	FOCUS AREA 13: YOUTH DEVELOPMENT											
	Policy objective 13.1: Promote effective participation of the youth in socioeconomic development											

Programme /Sub-programme	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating
	Support the integrated youth centre (IYC) in the district to serve as information centre for youth development	Nangodi	IYC formed				*		5,210	DACF	CA	Ministry of Youth & Employment
	Organise apprentice ship training for out of school youth and graduates	Nangodi	21 out of school youth provided with apprenticeship training			*	*		6,200	GOG	BAC	REP, CA
	FOCUS AREA 14: SPORTS AND RECREATION											
	Policy objective 14.2: Build capacity for sports and recreational development by Dec. 2021											
	Provide logistical and financial support for sports competitions	District wide	Logistical and financial support provided	Logistics and financial sports provided		*	*	*	7,800	DACF, IGF	CA	GES

TABLE 5.15: ENVIRONMENT, INFRASTRUCTURE AND HUMAN SETTLEMENTS

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating

Programme/S ub- programmes	Activities/Operat ions	Location	Output indicator	Baseline	Quarterly Time schedule				Indicativ e budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborat ing
	Goal: Safeguard the natural environment and ensure a resilient built environment											
	FOCUS AREA 1 : PROTECTED AREAS											
	Policy Objective 1.1: Expand forest conservation areas by Dec. 2021											
	Train & support communities to establish bee-hives in forest fringe as alternative livelihoods	District wide	people supported bee-hives		*	*	*		22,000	GOG	BAC	REP
	Collaborate with forestry commission to enforce by-laws on forest resource conservation	District wide	By-laws enforced		*	*	*	*	3,000	IGF	GFC	CA
	Policy objective 1.2: Protect existing forest reserves by Dec. 2021											
	Build capacity of stakeholders to mainstream biodiversity into development planning and budgeting	Nangodi	Biodiversity mainstreamed in to planning and budgeting				*		12,000	Donor, DACF	CA	
	Conduct public education and awareness on biodiversity and eco-system	District wide	Public education on biodiversity and ecosystem				*	*	9,200	Donor, IGF	CA	DSWCD, Forestry Commission

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating
	services		services conducted									
FOCUS AREA 5: DEFORESTATION, DESERTIFICATION AND SOIL EROSION												
Policy objective 5.1: Combat deforestation, desertification and Soil erosion by Dec. 2021												
	Train 100 fire volunteer groups in twenty communities	District wide	100 fire volunteers trained					*	20,000	DACF, GOG	GNFS	CA, Forestry Commission, DOA
	Promote an annual platform for stakeholders to discuss land degradation issues to come out with a common strategy to combat environmental degradation	District wide	Annual platform organised to reduce land degradation					*	16,000	IGF, DACF	CA	Forestry Commission, DOA
	Engage the youth, chiefs and assembly members to put a ban on illegal logging especially the reserve forest	District wide	Illegal logging banned			*	*	*	8,235	DACF	Assembly members	Forestry Commission,
	Sensitization of communities on Green Economy	District wide	Four sensitization sessions		*	*	*	*	10,000	DACF	CA	DOA

Programme/S ub- programmes	Activities/Operat ions	Location	Output indicator	Baseline	Quarterly Time schedule				Indicativ e budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborat ing
			organised on green economy									
Focus Area 6:CLIMATE VARIABILITY AND CHANGE												
Policy objective 6.1: Enhance climate change resilience												
	Introduce climate resilient crops and animal breeds	District wide	Five climate change resilient crops and breeds introduced			*	*		12,000	GOG	DOA	MOFA
	Re-vegetation (Protect and maintain) 10 ha climate change mango tree plantation		10ha climate change plantation protected & maintained			*	*	*	25,250.0 4	GSOP	DOA	MOFA, CA
FOCUS AREA 7: DISASTER MANAGEMENT												
Policy objective 7.1: Promote proactive planning for disaster prevention and mitigation												
	Educate local industrial operators and households on fire safety	District wide	120 industrial operators and households educated		*	*			9,000	GOG	GNFS	NADMO
	Carry out anti-bush burning campaigns	District wide	5 Anti-bush fire campaign carried out			*	*		11,000	GOG	GNFS	NADMO
	Acquire disaster relieve items against possible	District wide	Disaster relief items procured		*	*	*		20,000	GOG	NADM O	GNFS, CA

Programme/Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 nd	3 rd	4 th			Lead	Collaborating
	disasters											
	Intensify public awareness on natural disasters, risks and Vulnerability	District wide	5 Public awareness created on disasters			*	*		11,000	GOG	NADMO	GNFS, CA, CSOs
FOCUS AREA 8: TRANSPORT INFRASTRUCTURE:ROAD, RAIL, WATER AND AIR												
Policy objective 8.1: Improve efficiency and effectiveness of road transport infrastructure and services by Dec. 2021												
	Management and maintenance of GSOP feeder roads sub-projects		5 no. feeder roads maintained and managed			*	*		3,000	DACF/GSOP	DWD	CA
	Clearing and opening up of 80km of feeder roads to improve access to communities and farms	District wide	80 KM of roads opened, cleared or reshaped		*	*	*	*	168,000	DDF, DACF	DWD	CA
	Construction of 5 No. Culverts	District wide	5 culverts constructed			*	*		366,473.84	DDF, DACF	DWD	CA
FOCUS AREA 9: INFORMATION COMMUNICATION TECHNOLOGY (ICT)												
Policy objective 9.1: Enhance application of ICT in national development												
	Revive the ICT centre to build the ICT capacity of existing departments as well as students	Nangodi	ICT capacity of existing departments as well as students improved		*	*	*	*	143,000	DACF, DDF	CA	ISD, GES

Programme/S ub- programmes	Activities/Operat ions	Location	Output indicator	Baseline	Quarterly Time schedule				Indicativ e budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborat ing
	FOCUS AREA 13: DRAINAGE AND FLOOD CONTROL											
	Policy objective 13.1: Address recurrent devastating floods											
	Intensify public education on indiscriminate disposal of waste	District wide	5 Public education conducted on indiscriminate waste disposal			*	*	*	8,000	IGF, GOG	EHSU	ISD
	Educate and sensitize communities on the dangers of construction and farming in flood- prone areas	District wide	15 Communities educated and sensitised		*	*			12,000	IGF, GOG	NADM O	ISD, CA
	FOCUS AREA 16: HUMAN SETTLEMENTS AND HOUSING											
	Policy objective 16.1 Promote a sustainable, spatially integrated, balanced and orderly development of human settlements by Dec. 2018											
	Establish a Physical Planning Department (PPD) and lobby for a physical planner to be posted to the district	Nangodi	PPD established and physical planner posted			*	*		15,200	DACF	CA	PPD
	Training of the staff of PPD and Street Address Team in the use	Nangodi	Training for PPD conducted				*	*	12,000	DACF	CA	PPD

Programme/S ub- programmes	Activities/Operat ions	Location	Output indicator	Baseline	Quarterly Time schedule				Indicativ e budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborat ing
	of LUPMIS and Mapmaker software											
	Locate all physical projects in the 2018 – 2021 Medium Term Development Plan on the map of Nangodi-Tuna- Kalba District with the use of GPS	District wide	All physical projects in the district for the 2018-2021 MTDP indicated on the map of the District		*	*	*	*	18,000	DACF	CA	PPD
	Support street naming and property addressing	District wide	20 streets named and properties along the addressed		*	*	*	*	120,000	DACF/ DDF	PPD	CA
	Preparation of Base Maps and Local Plans for tuna	Tuna	Base maps and local plans prepared				*	*	67,953.1 6	DACF	CA	PPD

TABLE 5.16: GOVERNANCE, CORRUPTION AND PUBLIC ACCOUNTABILITY

Programmes /Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies		
					1st	2 rd	3 rd	4 th			Lead	Collaborating	
	Goal: Maintain a stable, united and safe society												
	FOCUS AREA 2: LOCAL GOVERNMENT AND DECENTRALISATION												
	Policy Objective 2.1: Deepen political and administrative decentralization												
	Support DA staff to undergo Courses, Seminars and Conferences (Capacity Building)	As per programme location	15 staff supported to build their capacity		*	*	*	*	126,413	DACF	CA	ILGS, MLGRD, CSOs	
	Organise training for DA staff, revenue collectors and Area Council staff in relation to their capacity gaps and providing necessary logistics	Nangodi	Capacity of staff built in relation to their capacity gaps (36 in all)		*	*	*	*	52,000	DDF	CA	ILGS, MLGRD, CSOs	
	Procurement of 2No. Motorbikes to intensify Revenue mobilisation and monitoring of projects	Nangodi	2 no. motor bikes procured			*	*		36,000	DACF	CA	Finance	
	Construction of 1 No. Decentralized Office Accommodation (on-	Nangodi	15 unit decentralized office		*	*	*		96,648.34	DACF	DWD	CA, DECENTRALISED DEPART	

Programmes /Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	going)		accommodation constructed									MENTS
	Furnish some residences of the District Assembly and other decentralised departments	Nangodi	5 residences furnished		*	*	*	*	50,000	DACF	DWD	CA
	Organize and service regular Assembly meetings, executive committee and sub-committee meetings	Nangodi	4 general assembly, 4 executive committee and 15 sub-committee meetings organised		*	*	*	*	37,125.55	IGF	CA	Assembly members, Heads of Departments
	Procurement of Motorbikes for all Assembly members	Nangodi	47 motor bikes procured			*	*		160,000	DACF	CA	MLGRD
	Support for the celebration of National Events (Independence Day, Republic Day, Farmers Day, Best Teacher Awards, Senior Citizens day)	Nangodi	Celebration of national events supported		*	*	*	*	65,000	IGF, DACF	CA	GES, DOA,
	Financial support by way of ceded revenue to the district sub-	Nangodi, Tuna, Kalba	Revenue ceded to area/town councils for day to day administration		*	*	*	*	91,722.08	IGF, DACF	Finance	DWD, CA

Programmes /Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	structures and renovation of 3 office accommodation											
	Compensation of employees (Salaries and wages)	As per location	All employees compensated		*	*	*	*	1,290,856.28	IGF, GOG, DACF	Finance	CA
	Support for self-help projects	District wide	11 self-help projects supported		*	*	*	*	15,000	DACF	DSW CD	DWD, CA
	Support the services and running of DA	As per location	Day to day services and administration supported		*	*	*	*	136,466.62	IGF, DACF	CA	HEADS OF DEPARTMENTS
	Servicing and Maintenance of Official Vehicles and Motorbikes	As per location	Official Vehicles and Motorbikes Serviced and Maintained		*	*	*	*	50,000	IGF, DACF	CA	DWD
	Policy objective 2.2: Improve decentralised planning											
	Policy objective 2.5: Improve popular participation at regional and district levels											
	DPCU Activities (quarterly and Annual Review of the implementation of the DMTDP, MTEF & AAP and preparation of the ensuing year's Composite Budget &	Nangodi	Budgets and plan prepared and reviewed		*	*	*	*	26,800	DACF, IGF	DPCU	CA, CSOs

Programmes /Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2nd	3rd	4th			Lead	Collaborating
	DPCU meetings)											
	Conduct monitoring , evaluation, supervision and inspection of projects and programmes with the involvement DPCU and beneficiary communities (project management)	District wide	5 Monitoring and evaluated conducted		*	*	*	*	49,900	DACF, IGF, Donor	DPCU	CSOs, Donors
	Public education on the rights and responsibilities of citizens	District	4 Public education conducted			*		*	15,000	GOG	NCCE	CSOs
FOCUS AREA 5: HUMAN SECURITY AND PUBLIC SAFETY												
Policy objective 5.1: Enhance public safety and security by Dec. 2021												
	Support Security Agency to fight crime especially the incidence of armed robbery in the district	District wide	armed robbery cases combatted		*	*	*	*	12,000	DACF	GPS	CA
	Construction of 1 No. Storey building for District Police Headquarters (on-going)	Nangodi	Police headquarters constructed and put to use		*	*	*		43,275.20	DACF	CA	GPS
	Establishment of	District	20 Community		*	*	*	*	6,200	DACF,	GPS	CA

Programmes /Sub-programmes	Activities/Operations	Location	Output indicator	Baseline	Quarterly Time schedule				Indicative budget	Source of Funding	Implementing Agencies	
					1st	2 rd	3 rd	4 th			Lead	Collaborating
	community neighbourhood watch dog committees	wide	watch dog committees established							IGF		
	Focus area 10: DEVELOPMENT COMMUNICATION											
	Policy objective 10.1: Ensure responsive governance and citizen participation in the development dialogue by Dec. 2021											
	Implement the participatory action plan and strategy	District wide	Participatory action plan and strategy implemented		*	*	*	*	33,230	DACF, IGF, GOG	DPCU	CSOs, Donors
	Organise Community engagement meetings/Town hall meetings	District wide	2 Town hall meetings organised		*	*	*	*	8,200	DACF, IGF	ISD	CA, CSOs, Donors, NCCE
	Build capacity of information services department and other central administration departments to conduct development communication	As per location	6 staff trained in development communication				*		5,000	GOG	ISD	CA

CHAPTER SIX

Implementation, Monitoring and Evaluation of the 2018-2021 MTDP

6.0 Introduction

It is extremely prudent that adequate measures are put in place to keep track of the implementation of the various initiatives and projects embodied in the District's Medium Term Development Plan (DMTDP) and for that matter the Composite Annual Action Plans (CAAP). The decentralised development framework adopted by the country and for that matter the implementation of Medium Term Development Plan demands a participatory approach.

As a result, monitoring and evaluation will start right with the communities, the Unit Committees, Assembly Persons and the District assembly. This is to ensure that activities are timely and efficiently implemented.

The objectives for the monitoring and evaluation include;

- ✓ To ascertain whether project implementation are on track or not and to take corrective measures as to when and where it is necessary
- ✓ Gather periodic data for future planning purposes
- ✓ Identify successful interventions for replication in other parts of the district.

This document therefore seeks to outline the District's Monitoring and Evaluation Plan and schedule for the period 2018-2018 for all its development programmes and projects.

6.1 Monitoring of Physical Projects

The monitoring and evaluation would be based on the guidelines given by the National Development Planning Commission (NDPC) for monitoring project execution of physical projects at the district level. The project monitoring team will therefore comprise the following;

- ✓ District Coordinating Director
- ✓ District Planning Officer
- ✓ District Budget Officer
- ✓ District Works Engineer
- ✓ District Finance Officer
- ✓ Social Development officer/ Community Development Officer
- ✓ Department of Agriculture
- ✓ Ghana Health service and
- ✓ Ghana Education service

This team will assist to monitor the execution of programmes and projects within the plan. Each monitoring visit will also include the Head of department the project falls under including the Assembly person and community members of the project location.

6.2 Reporting on Monitoring Activities

After each monitoring exercise, project actors, communities and sector departments involved will be made aware of the key observations and findings. The DPCU will also brief the DCE, Presiding member and other DA actors on progress of work, observation and gaps identified on quarterly, bi-annual and annually. This will allow all stakeholders to take the necessary action that require redress before the next monitoring exercise. The DPCU includes all the findings and reactions in its Quarterly and Annual Progress Reports. The Annual Progress Report will sum up all the M & E activities in the year. The M & E report will be disseminated to relevant stakeholders and decision makers.

On quarterly basis, the District Assembly's Monitoring Team will compile a progress report of project implementation and submitted to the Office of the District Chief Executive. Copies will also be forwarded to:

- ✓ The Regional Coordinating Council
- ✓ Ministry of Local Government and Rural Development
- ✓ National Development Planning Commission
- ✓ Project Financiers

6.3 Mid-Year Review

Besides the periodic monitoring activities, the District Assembly shall also hold mid-year review of the Annual Action Plan (AAP) and Budget to ascertain the following:

- ✓ The level of progress made in the implementation of the AAP and Budget
- ✓ Status of programmes, projects and activities
- ✓ Outstanding programmes and projects and how relevant they are to the district's development
- ✓ How far programmes and projects are meeting set goals
- ✓ Identify programmes and projects that can be rolled over to the following year.

6.4 Evaluation of Development Programmes and Projects

A mid-term evaluation will be carried out from 2018 - 2021 involving all relevant stakeholders. This is expected to ensure projects output are in line with the goals and objectives of the District Assembly and the goals of MTDF.

Indicators for the evaluation of performance will include:

- ✓ The achievement of project objectives
- ✓ Cost effectiveness and efficiency of projects/programmes
- ✓ Beneficiaries accessibility to services
- ✓ Total number of project beneficiaries

6.5 Purpose of the Monitoring and Evaluation Plan

To ensure effective and efficient implementation of the MTDP, there is the need to monitor the progress of implementation. The Monitoring and Evaluation Plan of the District is an outline of flexible steps that will be used to track the use of resources, the timing of projects, and in particular, to ensure that the District's development activities are guided by the MTDP.

The core premise of monitoring and evaluation is that, services can be continually improved through informed decision making and social learning, leading to social and economic progress. Fuelled by the recognition that resources are limited, the demand for results-based M&E has grown rapidly in recent times. This is particularly true in Ghana, where increasing emphasis is now being placed on public sector transparency and accountability. M&E in the country has therefore shifted from being implementation based (concerned with the implementation of activities) to being results-based (assessing if real changes have occurred).

Systematic monitoring and evaluation of the District Medium-Term Development Plan and reporting will show the extent of progress made towards the implementation of the Coordinated Programme for Economic and Social Development policies and objectives in the district and will further help to:

1. Assess whether DMTDP developmental targets were being met.
2. Identify achievements, constraints and failures so that improvements can be made to the DMTDP and project designs to achieve better impact.
3. Provide information for effective coordination of district development at the regional level.

4. Provide district authorities, the government, development partners, community project management teams and the general public with better means for learning from past experience.
5. Improve service delivery and influence allocation of resources in the districts and demonstrate results as part of accountability and transparency to the citizens and other stakeholders and lastly
6. Reinforce ownership of the DMTDP and build M&E capacity within the District.

Overall, monitoring and evaluation of the implementation of the plan shall be carried out at several levels. These shall include the RCC, DA, sector departments and development partners, CSOs, local authorities and other key stakeholders.

6.6 Process of developing the monitoring and evaluation plan

All members of the DPCU including assembly members, traditional authorities, and other stakeholders actively participated. Members of the DPCU collected and collated M&E plans from the various sectors. The resultant M & E was presented at an open forum where stakeholders made reviews of the calendar, matrix and the scoring as well as the budget.

M & E plan and budget workshop

This workshop was held in 23 January, 2018 at the District Assembly hall.

Participation

Participants included all sector heads of the District Assembly, representations from NGO's, CBOs Assembly members and other development partners in the district.

Purpose

The workshop was to sensitize participants on the need for preparation of a district M & E plan and budget. Classification of data and presentation format from all sectors were discussed and agreed upon. Time limit for presentation of relevant data were set and also agreed on.

Responsibilities for the accomplishments of tasks were shared among DPCU members. The workshop therefore, set the stage for the preparation of this current M & E plan and budget

6.7 Stakeholder analysis

The first activity of the DPCU was carried out by identifying and classifying all organizations and groups of people with interests in development in the district. Next was that they assessed their needs and responsibilities as well as determining how to involve them in all M&E activities. The identification and participation of all stakeholders will lead to sustained capacity building, dissemination and demand for M&E results. See stakeholders identified in table 2.0.

Table 6.1: stakeholders of the Nabdam District

Stakeholders	Classification	Needs/Interests/ Responsibility	Involvement in M&E Activities
NDPC	Secondary	Policy direction, guidelines, capacity building, etc.	M&E Plan preparation, evaluations, M&E results dissemination, etc
Local government service secretariat	Secondary	Technical assistance, Job analysis, management of services, etc.	M&E workshops & meetings, project inspection & supervision, M&E results reporting and dissemination, etc.
MLGRD	Secondary	Policy direction, guidelines, performance targets, advisory services, etc.	M&E workshops & meetings, project inspection & supervision, M&E results reporting and dissemination, etc.
DACF Secretariat	Secondary	Financial resources, advisory services, etc.	M&E plan preparation, evaluations, PM&E, data collection, M&E workshops & meetings, supervision, project inspection, M&E results reporting and dissemination, etc.
RCC	Secondary	Technical assistance, advisory services, capacity building, performance targets, etc	M&E plan preparation, evaluations, PM&E, data collection, M&E workshops & meetings, supervision, project inspection, M&E results reporting and dissemination, etc.
District Assembly	Primary	Decision making, by-laws,deliberation and adoption of plans, programmes and projects	M&E plan preparation and implementation, evaluations, PM&E, data collection, M&E, project inspection & supervision, workshops & meetings, M&E results reporting & dissemination etc.
Traditional Authorities	Primary	Advisory services, transparency and accountability, etc	M&E workshops & meetings, project inspection & supervision, M&E results reporting and dissemination, etc.
Member of parliament	Primary	Decision making, common fund for programmes and projects, etc.	M&E workshops & meetings, project inspection & supervision, PM&E, data collection, M&E results reporting, etc
Consultants	Secondary	Technical assistance	M&E plan preparation and implementation, evaluations, PM&E
CSOs	Secondary	Advocacy, financial and material resources, transparency and	M&E workshops & meetings, project inspection & supervision, PM&E, data collection, M&E results reporting, etc

		accountability, etc.	
DPs	Secondary	Transparency and accountability, financial and material resources, technical assistance etc.	M&E workshops & meetings, project inspection & supervision, PM&E, data collection, M&E results reporting, etc
Media	Secondary	Transparency and accountability etc	Project inspection, dissemination and communication of M&E results, etc

6.8 Assessing Capacities and Conditions for monitoring and evaluation

The district has an appreciable level of capability to develop and implement an M&E Plan. Even though sufficient funds, human and material resources are not always readily available for M&E but the DPCU is capable of maximizing the existing resources of the district. The table below indicates the capacities and conditions of the district.

Table 6.2: Capacities and Conditions under which M&E activities in the district shall be conducted

ISSUES	REMARKS
DMTDP	<ul style="list-style-type: none"> • There is a draft DMTDP yet to be approved by the Assembly
	<ul style="list-style-type: none"> • Stakeholders intend to see strict adherence to the plan.
Human resource	<ul style="list-style-type: none"> • All DPCU members are part of the M&E team in the District
	<ul style="list-style-type: none"> • All DPCU staff have the basic requisite M&E skills but not sufficient
	<p>Training needs identified included:</p> <ul style="list-style-type: none"> • Monitoring and Evaluation • Development planning • Team and consensus building techniques • Database management and other computer programs • Facilitation skills
	<ul style="list-style-type: none"> • There is a no standing vehicle for M&E activities
Material resources	<ul style="list-style-type: none"> • M&E reports will be stored for reference as and when the reports are prepared • ICT needed: on Microsoft office excel and access application • computers and accessories are not adequate • we have a documentation centre for our periodicals, acts and legislative instruments, development plans guidelines, manuals etc

	<ul style="list-style-type: none"> We have only two photocopiers (1 old and one new), flip charts, no flip chart stand, but we intend to procure a flip chart stand.
Financial resources	There are financial resources but not enough to carry out all M&E activities such as M&E plan preparation, data collection and analysis, report writing, dissemination and communication, evaluations, PM&E, etc.
Way forward	<ul style="list-style-type: none"> Periodic experience sharing workshops will be organized for the stakeholders to contribute towards the M&E plan preparation and implementation

6.9 Monitoring Indicators

One of the critical steps in preparing the M&E plan is defining the most appropriate indicators and targets that are achievable and directly related to the DMTDP goal and objectives. District specific indicators based on the DMTDP are determined through a participatory and collaborative process. The indicators are specific, Measurable, Attainable, Reliable and Time bound (SMART). The core and district specific indicators are also:

- 1) categorized into input, output, outcome or impact indicators
- 2) Disaggregated (where possible) by age, gender, communities, etc.
- 3) information on how it will be measured and by whom
- 4) Indication on the frequency of monitoring
- 5) targets set for the DMTDP implementation period
- 6) baselines
- 7) Targets of what can be achieved by 2018, 2019, 2020 and 2021.
- 8) Departments and or persons responsible for monitoring the indicators

6.10 M&E Matrix

One of the main features of the M&E plan is a monitoring matrix. It shows the linkage of the 2018-2021 DMTDP Coordinated Programmes for Economic and Social Development objectives. The matrix will indicate input, output, outcome, and impact indicators of the DMTDP objectives. The matrix will show the frequency for collecting data on each indicator as well as data sources and who is responsible for collecting the data. **Table 6.3** shows the M&E matrix for the district.

Table 6.4: Monitoring Matrix/Results Framework for 2018-2021

DMTDP Goal: Build a Prosperous Society											
FOCUS AREA: Strong and resilient economy											
Policy objective 1: Enhance monetary discipline and financial stability											
INDICATORS	Indicator definition	Indicator type	Baseline 2017	Targets				Disaggregation		Monitoring frequency	Responsibility
				2018	2019	2020	2021				
Percentage increase in IGF	Funds generated locally	Outcome	?	20	25	30	35	-		Quarterly	F&A, DPCU
Number of monitoring visits to markets	Periodic visits to projects	Output	2	4	6	6	6	-	-		F&A, DPCU
Number of monthly financial reports prepared and submitted	Reports on financial activities of DA	Output	12	12	12	12	12	-	-	Monthly	F&A, DPCU
Number of ratepayers sensitization conducted	Sensitization of ratepayers	Output	2	4	4	4	4	-	-	Quarterly	F&A, DPCU
Policy objective : Improve public expenditure management											
Number of staff trained in composite budgeting and GIFMIS	New online expenditure process and budgeting	Output	7	10	10	10	10	80%	2%	Annually	F&A, DPCU
FOCUS AREA: INDUSTRIAL TRANSFORMATION											
Ensure energy availability and reliability by Dec. 2018											
Number of communities connected to electricity	A process to provide modern power for communities	Output	2	10	10	10	10	-	-	Annually	DPCU, VRA

Number street lights installed	Power that is connected to public places	Output	16	50	50	50	50	-	-	Annually	DPCU, VRA
Number of shea-butter industries established	An industry to process shea-butter in to premium shea butter	Output	-	1	-	-	-	-	-	Quarterly	DPCU, BAC
400 SMEs trained in business management	Skills in operating the business including financial operations	Output		100	100	100	100	50%	50%	Quarterly	DPCU, BAC
200 peoples knowledge in shea-butter processing, guinea fowl rearing and bee keeping enhanced	Increase capacity in shea-butter process, bee keeping and guinea-fowl rearing	Outcome	35	50	50	50	50	20%	80%	Quarterly	DPCU, BAC
24 groups trained in group dynamics	Ability to work with each for a win-win	Output	5	6	6	6	6	25%	75%	Quarterly	DPCU, BAC
Number of people provided with business credit for SMEs and train them on credit management and repayment	A small amount advanced to SMEs to do business and re-pay	Output	-	25	25	25	25	50%	50%	Quarterly	DPCU, BAC
FOCUS AREA 4: AGRICULTURE AND RURAL DEVELOPMENT											
Policy objective 4.1: Promote a demand-driven approach to agricultural development											
Number DCACT Established and operationalized	District Chamber of Agriculture, Commerce and Technology	Output	-	1	1	1	1	-	-	Quarterly	DOA
Increase number of hectares of cashew and mango	Cultivation of mango and cashew fruit trees	Output	-	30	30	30	30	-	-	Quarterly	DOA
Improve capacity of 300 cash crop farmers on orchard management	Crops cultivated for sale and export	Outcome	-	300	300	300	300	70%	30%	Quarterly	DOA
Policy objective 4.2: Ensure improved Public Investment											
Number of dug-outs constructed	Construction of small earth dams	Output		5	5	5	5	-	-	Quarterly	DPCU
Number of hectares of climate change sites rehabilitated with fruit and woodlot trees	Planting of trees on a degraded land	Output	15ha	10ha	10ha	10ha	10ha	-	-	Quarterly	DPCU

Policy objective 4.3: Improve production efficiency and yield											
Number of farmers trained on irrigation agriculture and vegetable production	Supply of water for plats and crops	Output	-	35	35	35	35	50%	50%	Quarterly	DOA
Increase number of tractor operators trained in adjusting the plough and ploughing along contours	Ploughing across points of equal heights	Output	-	25	25	25	25	5%	95%	Quarterly	DOA
Increase number of farm and homes visits by AEAs	Educating and guiding farmers on best agriculture practices	Outcome	???	3,408	3,408	3,408	3,408	50%	50%	Quarterly	DOA
Number of monitoring and supervision of agriculture projects and programmes	Periodic assessment of the status of projects and programs	Outcome	??	4	4	4	4	-	-	Quarterly	DOA
Policy objective 4.4: Improve Post-Harvest Management											
Increase number of demonstrations conducted for farmers on post-harvest technology	Educating farmers on proper storage of farm products	Outcome	??	3000	3000	3000	3000	50%	50%	Quarterly	DOA
Percentage increase in demonstrations on improved varieties	Educate farmers to adopt Varieties that can improve productivity	Outcome	??	12%	14%	16%	20%	-	-	Quarterly	DOA
Increase 10 extension staff capacity in post-harvest handling technologies for onwards transmission to farmers	Various approaches preserving food crops in the off-season	Outcome	-	8	10	10	10	10%	90%	Quarterly	DOA
Number of mango and cashew nurseries established	Production of seedlings for planting	Output	-	3	3	3	3	-	-	Quarterly	DOA
Policy objective 4.5: Enhance the application of science, technology and innovation											
Number of farmers trained to receive weather information on phones	-	Output	???	3000	3000	3000	3000	40%	60%	Annually	DOA
Adoption of grading and standardization of crops such as , sheanut and	Packaging and measurement of farm produce for	Outcome	-	200	230	260	300	50%	50%	Annually	DOA

tomatoes improved	purpose of sale										
8,000 farmers sensitized on correct use of agro-chemicals	Chemicals used to improve soil fertility, combat weeds and insects	Output	???	2000	2000	2000	2000	30%	70%	Annually	DOA
1000 farmers trained on improved vegetable farming	Plant, root, seed or pod used as food	Output	???	500	500	500	500	50%	50%	Annually	DOA
Policy objective: Promote agriculture as a viable business among the youth											
Number of farmers supported with inputs to cultivate maize, soya and sorghum under the planting for food and jobs to improve yield	Materials such as fertilizer, seedlings, seeds to boost production	Output	???	5000	5000	5000	5000	50%	50%	Quarterly	DOA
Number of acres of vegetable farms cultivated by the youth	Youth engaged in production of Plant, root, seed or pod used as food	Outcome	???	50 acres	50 acres	50 acres	50 acres	50%	50%	Quarterly	DOA
Policy objective: Promote livestock and poultry development for food security and income generation											
Increase the number of livestock and poultry vaccinated against schedule diseases	Diseases that attack livestock such as anthrax, rabbis, black-leg, new-caste etc	Output	???	10,500	10,500	10,500	10,500	-	-	Quarterly	DOA
Number of animal health extension and livestock disease surveillance conducted	Investigations carried out to detect diseases, causes and prevention of animal	Outcome	???	228	228	228	228	-	-	Quarterly	DOA
Focus area: FISHERIES AND AQUACULTURE DEVELOPMENT											
Policy objective: Ensure sustainable development and management of aquaculture											
Number of dams used for cage fishing		Output	1	2	2	2	2	-		Quarterly	DOA
Focus area: TOURISM AND CREATIVE ARTS DEVELOPMENT											
Policy objective: Diversify and expand the tourism industry for economic development by Dec. 2018											
Four (4) tourist sites identified, developed and marketed		Output	-	1	1	1	1	-		Annually	GTB, DPCU
SOCIAL DEVELOPMENT											
Goal: Create opportunities for all											
Focus area 1 : EDUCATION AND TRAINING											
Policy Objective 1.1: Enhance inclusive and equitable access to, and participation in quality education at all levels											

Provide 12No. 2-unit KGs with auxiliary facilities to increase access to day-care education by 15%	Availability of educational facilities within 3km for pupils	Outcome						-	-	Annually	GES, DPCU
Increase transition rate from Basic school to SHS from 78% to 95%	Moving from one stage to another on the education ladder	Outcome						-	-	Annually	GES, DPCU
Maintain a gender parity index of 1	Ratio of boys and girls enrolment	Output	KG					-	-	Annually	GES, DPCU
			PRIM.								
			JHS								
			SHS								
Improve access to basic education by 15% through the construction of 5 no. 3 unit and 6 no. 6 unit classroom blocks	Availability of educational facilities within 3km for pupils	Outcome						-	-	Annually	GES, DPCU
Improve gross enrolment rate	number of pupils/students at a given level of schooling regardless of age- as proportion of the number children in the relevant age group	Output	KG					-	-	Annually	GES, DPCU
			PRIM.								
			JHS								
			SHS								
Increase the support for brilliant but needy students from	Students performed better but cannot finance all their educational needs	Output						50% M	50% F	Annually	GES, DPCU
Improve BECE pass rate	Basic education certificate exam	Outcome						50%	50%	Annually	GES, DPCU
Policy objective 1.2: Strengthen school management systems											
Increase no. of trained teachers from		Output						40%	60%	Annually	GES, DPCU
Percentage of schools monitored/ visited across schools in all the circuits		Output						-	-	Quarterly	GES, DPCU
Organise 4 quarterly	District education	Output	4	4	4	4	4	-	-	Quarterly	GES,

DEOC meetings	oversight committee										DPCU
Number of vehicles procured for supervision to ensure effective teaching and learning	-	Output	1	1	-	-	-	-	-	Quarterly	GES, DPCU
Number of trainings organised for head teachers & SMC on school management	-	Output						60%	40%	Quarterly	GES, DPCU
FOCUS AREA 2: HEALTH AND HEALTH SERVICES											
Policy objective 2.1: Ensure affordable, equitable, easily accessible and Universal Health Coverage (UHC)											
Increase the number of functional CHPS zones from	Community health planning system	Outcome						-	-	Quarterly	GHS, DPCU
One number Emergency ward constructed to improve access to health service		Outcome	-	1	-	-	-	-	-	Quarterly	GHS, DPCU
Increase the number of accredited NHIS coverage f		Outcome	???	100%	100%	100%	100%	-	-	Quarterly	NHIS, GHS, DPCU
Improve skilled delivery coverage	The number of pregnant women who deliver under the supervision a skilled birth attendant	Outcome						-	-	Quarterly	GHS, DPCU
Policy objective 2.2: Strengthen healthcare management system											
One number DHMT block constructed	Office accommodation for District health management team	Output	-	-	1	-	-	-	-	Quarterly	GHS, DPCU
Increase community resident nurses (CHOs) to CHPS Zones	Availability of nursing staff at health facilities	Outcome								Quarterly	GHS, DPCU
One number vehicle for the DHMT for community activities, supervision and monitoring	-	Output	1	-	1	-	-	-	-	Quarterly	GHS, DPCU
Policy objective 2.3: Reduce disability, morbidity, and mortality											
Number of district wide vaccination/immunization	Improve the body ability to fight	Output	-	1	1	1	1			Quarterly	GHS, DPCU

n conducted on polio, measles & filariasis	disease and infection									
Number of quarterly district epidemic management committee (DEMC) meetings	Committee in charge of managing epidemics	Output	1	?	4	4	4		Quarterly	GHS, DPCU
Carryout four number integrated disease surveillance and response (IDRS) activities	Data collection relating to all diseases in the district	Output							Quarterly	GHS, DPCU
FOCUS AREA 3: FOOD AND NUTRITION SECURITY										
Policy objective 3.1: Ensure food and nutrition security by Dec. 2018										
Conduct four nutritional surveys in the district	Collecting data on the behaviour and opinions on food and nutrition	Output	?	1	1	1	1		Quarterly	GHS, DPCU
Report on growth, monitoring and promotion services quarterly		Output							Quarterly	GHS, DPCU
Policy objective 3.2: Strengthen food and nutrition security governance										
Number of communities Mobilized to advocate, and communicate/ disseminate information on food and nutrition performance	Seeking public support on adoption of proper food and nutrition behaviour	Output						-	Quarterly	GHS, DPCU
FOCUS AREA 4: POPULATION MANAGEMENT										
Policy objective 4.1: Improve population management										
Carry out four maternal and adolescent reproductive rights campaign		Output	-	1	1	1	1	-	Quarterly	GHS, DPCU
Number of sensitizations carried out to eliminate child marriages and teenage pregnancy	Education to stop child marriages	Output	?	4	4	4	4	-	Quarterly	GHS, DPCU
Policy objective 4.2: Harness demographic dividend										
Conduct 8 educational campaigns to remove socio-cultural barriers	Traditional practices that affect sexual reproductive rights	Output	-	2	2	2	2	-	Quarterly	GHS, DPCU

against sexual reproductive health services to young people										
Number of school drop-outs trained in employable vocational skills		Output						M (50%), F (50%)	Quarterly	GHS, DPCU
FOCUS AREA 5: WATER AND SANITATION										
Policy objective 5.2: Improve access to safe and reliable water supply services for all										
Number of boreholes drilled to improve access to potable water	Availability of potable water in community	Outcome							Quarterly	EHSU, DWST
water and sanitation committees formed and trained	Committees in charge of water management at the community	Output	-	30	35	40	45	M (50%), F (50%)	Quarterly	EHSU, DWST
Water harvesting technologies introduced in 35 communities	Collection of water especially rain water for future use	Output	-	5	10	10	10	-	Quarterly	EHSU, DWST
Policy objective 5.4: Improve access to improved and reliable environmental sanitation services										
Number of communities sensitized to achieve open defecation free (ODF)	People defecating in latrines rather than in the open environment	Outcome	2	22	22	22	22	-	Quarterly	EHSU, DWST
Eight (3) motorbikes procured to monitor sanitation activities	-	Output	0	0	1	1	1	-	Quarterly	EHSU, DWST
Number of simple household toilets constructed	Toilet for all households	Output	?					-	Quarterly	EHSU, DWST
Increase number of disability and gender friendly institutional toilets	Toilets meant for the use of institutions or public toilets	Output	24	6	5	5	5	-	Quarterly	EHSU, DWST
FOCUS AREA 6: POVERTY AND INEQUALITY										
Policy objective 6.1: Eradicate poverty in all its forms and dimensions										
Allocate farm inputs for 500 peasant farmers under planting for food and jobs		Output	???					M (50%), F (50%)	Quarterly	EHSU, DWST
Focus Area 7: CHILD AND FAMILY WELFARE										
Policy objective 7.1: Ensure effective child protection and family welfare system										
Increase enrolment by	Feeding of basic	Outcome						M (50%), F (50%)	Quarterly	DSWCD,

30% through supporting the implementation of the school feeding programme	school students with one meal daily									DPCU
Number of monitoring visits to all day care centers	Periodic visit to check on how well children are handles	Output	?	4	4	4	4	-	Quarterly	DSWCD, DPCU
Policy objective 7.2: Ensure the rights and entitlements of children										
Form 36 child labour clubs in 36 communities	Group to advocate for a stop to the use of children as labour	output	-	9	9	9	9	M (50%), F (50%)	Quarterly	DSWCD, DPCU
Number of disable children supported to undergo training and education		Output	?					M (50%), F (50%)	Quarterly	DSWCD, DPCU
Carryout 4 public education on child protection laws and policies		Output	-	1	1	1	1	-	Quarterly	DSWCD, DPCU
Focus Area 8: THE AGED										
Policy objective 8.1: Enhance the well-being of the aged										
Support the celebration of 4 senior citizens day (republic day)	A day earmarked to recognize the role of senior citizens in nation building	Output		1	1	1	1		Quarterly	CA, DPCU
FOCUS AREA 9: GENDER EQUALITY										
Policy objective 9.1: Attain gender equality and equity in political, social and economic development systems and outcome										
Number of women strengthened to participate as change agents	-	Output						-	Quarterly	DSWCD, DPCU
8 campaigns conducted on gender disparities in domestic work allocation within households	Discrimination in the allocation of domestic chores	Outcome						-	Quarterly	DSWCD, DPCU
Number of women supported to take up leadership/political positions	-	Output	-	2	2	2	2	F(100%)	Quarterly	DSWCD, DPCU
Policy objective 9.2: Promote economic empowerment of women										

Increase the number of women groups trained in income generating activities	Activities that has the potential of empowering women economically	Outcome						F(100%)	Quarterly	DSWCD, DPCU
Percentage of MASLOC funds allocated to women applicants	Micro-credit extended by the government to SMEs	Outcome	-	50%	50%	50%	50%	-	Quarterly	DSWCD, DPCU
FOCUS AREA 10: SOCIAL PROTECTION										
Policy objective 10.1: Strengthen social protection, especially for children, women, persons with disability and the elderly by Dec. 2018										
Increase number of disables supported to establish business of further their education	People with one or more physical deformities	Outcome						M (50%), F (50%)	Quarterly	DSWCD, DPCU
Policy objective 11.2: Promote participation of PWDs in politics, electoral democracy and governance										
Number of disables supported to take up leadership/political positions	People with one or more physical deformities	Output	-	2	2	2	2	M (50%), F (50%)	Quarterly	DSWCD, DPCU
Policy objective 11.3: Ensure that PWDs enjoy all the benefits of Ghanaian citizenship										
40 people with disabilities trained and supplied with tools and equipment	People with one or more physical deformities	Output	?	10	10	10	10	M (50%), F (50%)	Quarterly	DSWCD, DPCU
Number of public campaigns conducted to stop discriminations of all forms against disability	People with one or more physical deformities	Output	-	2	2	2	2	-	Quarterly	DSWCD, DPCU
FOCUS AREA 12: EMPLOYMENT AND DECENT WORK										
Policy objective 12.2: Promote the creation of decent jobs by Dec. 2018										
Increase rural income through the Employment of 1000 people to construct five dams using LIPW concept	Provision of dam infrastructure using more labour and less capital	Outcome	???	1000	1000	1000	1000	M (40%), F (50%)	Quarterly	DSWCD, DPCU
FOCUS AREA 13: YOUTH DEVELOPMENT										
Policy objective 13.1: Promote effective participation of the youth in socioeconomic development										
Number of integrated youth centres formed for youth development	Strategy to make information available to the youth about jobs	Output						-	Quarterly	BAC, DPCU

	and skills acquisition & others									
Apprenticeship training organised for 30 out of school youth	Attaching the youth to skillful people to acquire self-employable skills	Outcome	-	-	10	10	10	M (50%), F (50%)	Quarterly	BAC, DPCU
Goal: Safeguard the natural environment and ensure a resilient built environment										
FOCUS AREA 1 : PROTECTED AREAS										
Policy Objective 1.1: Expand forest conservation areas										
Number of communities engaged to Enforce environmental by-laws in collaboration with forestry commission	Local regulations to conserve the forest resources	Output	-	5	5	5	5	-	Quarterly	CA, DPCU
Policy objective 1.2: Protect existing forest reserves										
Mainstream biodiversity into development planning and budgeting	Planning that considered the diversity of living things and their protection	Output	-	-	-	-	-	-	Quarterly	CA, DPCU
Conduct 5 public education and awareness on biodiversity and eco-system services	Planning that considered the diversity of living things and their protection	Output	-	1	2	1	1	-	Quarterly	CA, DPCU
FOCUS AREA 5: DEFORESTATION, DESERTIFICATION AND SOIL EROSION										
Policy objective 5.1: Combat deforestation, desertification and Soil erosion										
100 fire volunteers trained	Community level firefighting and prevention	Output	?	25	25	25	25	M (70%), F (30%)	Quarterly	CA, GNFS
Number of platforms organised to discuss land degradation issues to combat environmental degradation	Forums to discuss environmental problems	Output	-	1	1	1	1	-	Quarterly	DPCU
4 engagement forums organised involving the	Unregulated cutting down of trees	Output	-	1	1	1	1	-	Quarterly	CA, DPCU

youth, chiefs and assembly members to ban illegal logging										
Focus Area 6:CLIMATE VARIABILITY AND CHANGE										
Policy objective 6.1: Enhance climate change resilience										
Introduce 5 climate change resilient crops to improve yield	Varieties that can give the expected yield in the mist climate change	Outcome	1	5	5	5	5	-	Quarterly	DOA, DPCU
Protect and maintain 10 ha climate change mango tree plantation	Protect trees planted on degraded lands	Output	15 acres	5 acres	5 acres	5 acres	5 acres	-	Quarterly	DOA, DPCU
FOCUS AREA 7: DISASTER MANAGEMENT										
Policy objective 7.1: Promote proactive planning for disaster prevention and mitigation										
Number of anti-bush burning campaigns carried out to protect the vegetation cover		Output						-	Quarterly	GNFS, DPCU
5 public awareness campaign conducted on natural disasters, risk and vulnerability		Output						-	Quarterly	NADMO, DPCU
FOCUS AREA 8: TRANSPORT INFRASTRUCTURE:ROAD, RAIL, WATER AND AIR										
Policy objective 8.1: Improve efficiency and effectiveness of road transport infrastructure and services by Dec. 2018										
Number of km of feeder roads completed, managed and maintained under GSOP to improve access to farms and communities	Rehabilitation of feeder with community involvement	Outcome	3km	2km	2km	2km	2km	-	Quarterly	DWD, DPCU
Increase number of km of feeder roads opened and reshaped to improve access to farms and communities	Opening up of new roads and maintaining existing ones	Outcome	-	5 km	5 km	5 km	5 km	-	Quarterly	DWD, DPCU
Number of culverts constructed	-	Output	-	1	1	1	1	-	Quarterly	DWD, DPCU
FOCUS AREA 9: INFORMATION COMMUNICATION TECHNOLOGY (ICT)										
Policy objective 9.1: Enhance application of ICT in national development										
Number of ICT centres established to build capacity of existing departments and students	Information communication technology	Outcome	-	1	-	-	-	-	Quarterly	CA, DPCU

in ICT										
FOCUS AREA 13: DRAINAGE AND FLOOD CONTROL										
Policy objective 13.1: Address recurrent devastating floods										
Increase number of public education on indiscriminate waste disposal	Educating the public to change behaviour towards waste management	Output						-	Quarterly	EHSU, DPCU
communities sensitized on the dangers of constructing and farming in flood-prone areas		Output	-	15	15	15	15	-	Quarterly	NADMO, DPCU
FOCUS AREA 16: HUMAN SETTLEMENTS AND HOUSING										
Policy objective 16.1 Promote a sustainable, spatially integrated, balanced and orderly development of human settlements										
Number of physical planners posted to the district	Officer in charge of managing spatial development	Output	1	1	-	-	-	-	Annually	CA
Number of physical projects located on District MAP with the use of GPS	Projects that are tangible in nature and mostly constructed	Output	-					-	Quarterly	DPCU
Number of communities with base maps	-	Output	-	1	1	1	1	-	Quarterly	DPCU
Goal: Maintain a stable, united and safe society										
FOCUS AREA 2: LOCAL GOVERNMENT AND DECENTRALISATION										
Policy Objective 2.1: Deepen political and administrative decentralization										
staff performance improved on the job through support to build their capacity or undergo training	Increase knowledge or ability of staff to execute their task professional	Outcome	-	10	10	10	10	M (??%), F (??%)	Quarterly	DPCU
19 motor bikes procured for all assembly members to facilitate their movement		Output	-	19	-	-	-	-	Quarterly	CA, DPCU
Number of General Assembly meetings held		Output	3	4	4	4	4	-	Quarterly	CA
Number. of Executive Committee meetings held		Output	3	4	4	4	4	-	Quarterly	CA
Number of meetings of the Sub-committees held		Output	18	24	24	24	24	-	Quarterly	CA
Support the celebration of National Events (Independence Day,		Output	4	4	4	4	4	-	Annual	CA

Republic Day, Farmers Day, Senior Citizens day)										
Number of self-help projects supported	Projects initiated by the community	Output	1	2	2	2	2	-	Quarterly	DSWCD
Policy objective 2.5: Improve popular participation at regional and district levels										
Prepare the annual action plan by	List of projects and programmes earmarked for implementation within one year	Output	By 31 st July	By 31 st July	By 31 st July	By 31 st July	By 31 st July	-	Annually	DPCU
Number of monitoring visits conducted with DPCU and Community	Periodic visits to projects to ascertain progress of work	Output	6	6	6	6	6	-	Quarterly	DPCU
District Composite Budget prepared by	List and cost of projects and programmes of all departments at the district level	Output	By 31 st October	By 31 st October	By 31 st October	By 31 st October	By 31 st October	-	Annually	DPCU
AAP and composite budget reviewed by	A forum with stakeholders to ascertain the level of implementation of projects and programmes	Output	By 30th June	By 30th June	By 30th June	By 30th June	By 30th June	-	Annually	DPCU
Fee fixing resolution prepared and gazetted by	Involvement of stakeholders to agree on rates to be collected	Output	December	December	December	December	December	-	Annually	DPCU
Number of public hearings organised	A forum to interact with key stakeholders on planning activities	Output	2	2	2	2	2	-	Annually	DPCU
4 public education conducted on the rights and responsibilities of citizens	-	Output	-	1	1	1	1	-	Quarterly	NCCE
FOCUS AREA 5: HUMAN SECURITY AND PUBLIC SAFETY										
Policy objective 5.1: Enhance public safety and security										
Number of watch dog committees established to reduce community level crime	Citizen policing and intelligence to reduce crime at community level	Outcome	-	20	20	20	20	-	Quarterly	GPS, DISEC

Number of armed robbery cases combatted	Theft on the high way using arms	Outcome	1					-	Quarterly	GPS, DISEC
Number of police headquarters completed and put to use	Police administration block	Output	-	1	-	-	-	-	Quarterly	GPS, DISEC
Focus area 10: DEVELOPMENT COMMUNICATION										
Policy objective 10.1: Ensure responsive governance and citizen participation in the development dialogue										
Participatory action plan implemented by	A plan that is prepared to conscious engage citizens in DA activities	Output	-	April	April	April	April	-	Quarterly	DPCU
Number of town hall meetings organised	Forum to interact to the citizens including the media on the state of development	Output	-	2	2	2	2	-	Quarterly	CA, DPCU
Number of staff trained in development communication	Publication on development initiatives undertaken and their implications	Output	-	6	6	6	6	-	Annually	ISD, DPCU

6.11 M&E Work Plan, Calendar and Budget

Another vital component of the M & E plan is an annual M & E work plan, calendar and budget. It was developed through a participatory process featuring all the relevant actors. It includes the time frame and a budget relating to the activities in the plan. The calendar indicates the frequency of monitoring and evaluation.

Table 6.5: M&E Work Plan and Budget of the District for 2018-2021

M&E ACTIVITIES	TIME LINE (2018-2021)	ACTORS	BUDGET
Mid-term evaluation of DMTDP	June	DPCU, RCC, Gender Desk, Beneficiary Community etc.	4,210.00
Annual progress review workshop	January	DPCU, RCC, Beneficiary Community, DPs	5,650.00
Annual progress report preparation	February	DPCU	1,860.00
Dissemination of MTDP and annual action plans	January	DPCU, Relevant CSOs, DPs, MEDIA	2,250.00
Quarterly review meetings (with partners)	March, June, September and December	DPCU, DPs, NGOs, CSOs	12,900.00
Quarterly field visits	February, June, August, November	DPCU, Beneficiary Community, Relevant CSOs	9,200.00

Table 6.6: M&E Calendar of the District for 2018-2021

M&E Activities	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
Evaluation of DMTDP												12 th , 13 th
Mid-term evaluation of DMTDP						13 th , 14 th						
Annual progress review workshops											20 th , 21 st	
Annual progress report preparation		6 th , 7 th										
Dissemination of MTDP and annual action	17 th , 18 th											

plans	,											
Quarterly review meetings (with partners)			26 th , 27 th			25 th , 26 th			26 th , 27 th			14 th , 15 th
Quarterly field visits			14 th , 15 th			13 th , 14 th			12 th , 13 th			11 th , 12 th

6.12 Data collection and collation

Data collection is a crucial activity during the implementation of the DMTDP. The data that will be gathered by the DPCU will be both quantitative and qualitative from both primary and secondary sources including demographic, socio-economic, revenue, expenditure and others as may be requested by the RPCU, NDPC and other stakeholders. The data would be categorised into:

- Input data e.g. materials and funds from Internally Generated Fund (IGF), DACF, DDF and other transfers from development partners, NGOs, etc.
- Process data e.g. operations of the DPCU, tendering and contract awards, compliance with audit recommendations, etc.
- Output data (goods and services produced) e.g. projects constructed, crops and livestock produced, etc. (videos & pictures shall be included as and when the need arises). All programmes and projects undertaken under the auspices of the District Assembly as well as development partners and NGOs will be covered. The register of projects/programmes will be regularly updated with details on each activity such as start-time, costs, location, and source of funding, expected completion date, status of project and payment of projects to date etc.
- Outcome/impact data (changes in livelihood as a result of certain interventions) e.g. literacy rate, Basic Education Certificate Examination (BECE) results, infant mortality, improved access to potable water.

6.13 Data on Programmes and Projects

The DPCU would compile a register (database) of all ongoing programmes and projects in the District. This register would be regularly updated with details on each activity such as start-time, costs, location, source of funding, expected completion date, status of project. As much as possible, the data will also indicate the contributions that programmes and projects are making toward the achievement of the goal and objectives of the DMTDP. Data will also be collected on indicators and the results obtained.

In addition to the primary data collected using the programme/project register and other methods (e.g. surveys, PRA, group discussions, etc.), secondary data should also be collected by the DPCU. Some useful sources of secondary data from Ghana Statistical Service (CWIQ,

GLSS, GDHS MICS and the National Census reports), NGOs, MDAs and their decentralized agencies: CWSA, MOFA, GHS, etc.

6.14 Data Validation

In order to ensure that data collected and reliable review shall be conducted on the data collected with stakeholders before and after collation. A data validation workshop will be convened to reduce errors and inconsistencies.

6.15 M&E Information System

Database systems will be put in place to facilitate the storing, retrieval, analysis, presentation and sharing of data. A well-functioning Management Information System (MIS) will be used for effective data entry, efficient data processing and easy access to information on the DMTDP implementation. The DPCU will acquire, build capacity and utilize an MIS for this purpose and as well Link the MIS to a Geographic Information System (GIS).

6.16 Data Analysis and use

To make M&E data useful the data collected will be analysed and interpreted to highlight key areas of concern and to identify interventions for development and poverty reduction. The DPCU will take the responsibility to:

- Collate all M&E data of the district (including those gathered by the decentralized departments and agencies as well as CSOs)
- Process and validate the data
- Analyse and generate information for utilisation by the District, RCC, NDPC and other stakeholders.

The data would be analysed to show the results being produced by each programme/project. Data analysis will further show how the district is performing with regards to all the indicators (core and district specific) and the critical areas of concern for development. Each indicator would be assessed to determine its progress towards the set target. If an indicator has not met the set target, further assessment would be made to address the findings. The basis for the analysis is to report on the progress of each indicator towards meeting the goal, objectives and targets of the DMTDP. However, programme/project data analysis and presentation will also depend on the specific information needs of stakeholders. The data will also be analysed in a systematic way to show the linkages between the various programmes/projects. The findings and lessons learned will be fed into the district action plans and the next DMTDP.

6.17 How and when to report on findings

After each monitoring exercise, project actors, community leaders and sector departments involved will be made aware of the key observations and findings. DPCU shall also brief the DCE and heads of other departments on progress of work, observations and gaps identified.

This will allow all stakeholders to take the necessary actions that require redress before the next monitoring exercise. The DPCU will prepare written reports on monthly, quarterly and annual basis on their findings. The APR will sum up all the M&E activities and results in the year. Copies of the Quarterly and Annual Progress Reports will be sent to the RPCU, NDPC, relevant MDAs and other stakeholders. The DPCU will not only produce reports to the national and regional level rather the reports shall be deliberated upon and used widely within the district to inform policy and decision making.

6.18 Dissemination and Communication of M&E Strategies

To deepen stakeholder acceptance of the plan and commitment to its implementation, the content of the Nabdam DMTP will be shared with several institutions within and outside the district. This is sought to increase transparency the District Assembly and promote the sense of ownership of the plan among stakeholders.

The strategy for disseminating the plan involves:

- Sending DMTDP to RPCU/RCC, NDPC, MDAs, NGOs and Donor Agencies
- Holding workshops at Assembly , Area Council and community levels on the MTDP
- Announcements, discussions and broadcast in local news media e.g. FM stations, information vans,
- Organize and hold meetings with communities throughout the District involving traditional leaders' opinion leaders, women, youth and groups.

The table below details the proposed strategies for sharing the content of the plan.

Table 6.1: Communication Plan for Implementing District Development Strategy

Stakeholders/ Target Audience	Content of Message	Purpose	Channel/Medium	Timeframe	Lead Agency/ Person Responsible
NDPC	<ul style="list-style-type: none"> • Copies of plan and progress reports 	Review, Approval and Monitoring	<ul style="list-style-type: none"> • Email • Personal delivery • Postal 	<ul style="list-style-type: none"> • After approval of plan • Quarterly 	DPCU
RCC	<ul style="list-style-type: none"> • Copies of plan • Progress reports 	Harmonisation and Monitoring	<ul style="list-style-type: none"> • Email • Personal delivery • Postal • Presentations 	<ul style="list-style-type: none"> • After approval of plan • Quarterly 	DPCU
Staff of NDA	<ul style="list-style-type: none"> • Copies of the plan • Progress reports 	Awareness creation and carrying them along during implementation	<ul style="list-style-type: none"> • Email • Workshops • Copies in offices • Media 	<ul style="list-style-type: none"> • After approval of plan • Quarterly 	DPCU
Assembly persons and Unit Committees	<ul style="list-style-type: none"> • Copies of the plan • Progress reports 	Awareness creation and carrying them along during implementation	<ul style="list-style-type: none"> • Email • Workshops • Copies in area councils • Public hearings • Media 	<ul style="list-style-type: none"> • After approval of plan • Quarterly 	DPCU
Heads of Decentralised Departments	<ul style="list-style-type: none"> • Copies of the plan • Progress reports 	Awareness creation and carrying them along during implementation	<ul style="list-style-type: none"> • Email • Workshops • Copies in offices • Media 	<ul style="list-style-type: none"> • After approval of plan • Quarterly • Project Specific M&E Reports 	DPCU
Development Partners (DPs)	<ul style="list-style-type: none"> • Copies of the plan • Progress reports 	Awareness creation and carrying them along during implementation	<ul style="list-style-type: none"> • Email • Workshops • Stakeholder meetings • Media 	<ul style="list-style-type: none"> • After approval of plan • Quarterly 	DPCU
Media	<ul style="list-style-type: none"> • Abridged copies of the plan 	Awareness creation and carrying them	<ul style="list-style-type: none"> • Emails • Workshops 	<ul style="list-style-type: none"> • After approval of plan 	DPCU

Stakeholders/ Target Audience	Content of Message	Purpose	Channel/Medium	Timeframe	Lead Agency/ Person Responsible
	<ul style="list-style-type: none"> Progress reports 	along during implementation		<ul style="list-style-type: none"> Quarterly 	
Traditional Authorities	<ul style="list-style-type: none"> Copies of the plan Progress reports 	Awareness creation and carrying them along during implementation	<ul style="list-style-type: none"> Email Workshops Stakeholder meetings Media 	<ul style="list-style-type: none"> After approval of plan Quarterly 	DPCU
NGO/CSOs	<ul style="list-style-type: none"> Copies of the plan Progress reports 	Awareness creation and carrying them along during implementation	<ul style="list-style-type: none"> Presentation Stakeholder meetings Media 	<ul style="list-style-type: none"> After approval of plan Quarterly 	DPCU
Private Sector and Investors	<ul style="list-style-type: none"> Copies of the plan Progress reports 	Awareness creation and carrying them along during implementation	<ul style="list-style-type: none"> Presentation Stakeholder meetings Media 	<ul style="list-style-type: none"> After approval of plan 	DPCU
General Public	<ul style="list-style-type: none"> Copies of the plan Progress reports 	Awareness creation and ownership	<ul style="list-style-type: none"> Presentation/d urbans Copies in area councils Public hearings Media 	<ul style="list-style-type: none"> After approval of plan Quarterly Project Specific M&E Reports 	DPCU

6.19 Evaluation to be conducted and how

The DPCU will employ Participatory Monitoring and Evaluation (PM&E) method where all key stakeholders will directly be involved in the M&E design and implementation process. Therefore, stakeholders are to be involved in the selection of indicators, data collection, and data analysis, implementation of the findings and dissemination of the results. The PM&E is a valuable tool which will make it possible for the DPCU to capture perceptions and assess whether interventions have met their expectations, especially of the poor and the vulnerable in society. The starting point to develop PM&E in the district is that the DPCU will further promote

partnerships between the district and CSOs. The DPCU will also organize workshops for representatives of NGOs and CBOs to discuss how PM&E will be incorporated into the district M&E system. The following evaluation types will be conducted by the M&E stakeholders of the district: ex-ante evaluation, mid-term evaluation, terminal evaluation and ex-post evaluation.

6.20 Assumptions, Risk and Risk management

ASSUMPTIONS

- ✓ There will be adequate and timely releases of its share of the District Assembly Common Fund and District Development Facility which to date, is the main source of funding for the Assembly.
- ✓ Funding and other logistical support from donors as well as other development partners will be achieved.
- ✓ Traditional sources of revenue such as rates, fees, etc will be substantial to complement the other revenue sources

RISK AND RISK MANAGEMENT

- ✓ There shall not be an outbreak of diseases and other devastating natural disasters to affect the implementation of the DMTDP as well as the M&E plan
- ✓ The district has the capacity to manage shocks and other risk related issues that may occur during the period since there is an effective NADMO in the district

6.21 CONCLUSION

As a product of broad stakeholder consultations, this plan provides adequate directions towards expanding opportunities for the socio-economic empowerment of the people. It seeks to review the performance through a participatory monitoring and evaluation as a step towards realising the District's development focus. It must also be emphasised that, the plan preparation process was highly participatory in order to ensure stakeholder ownership and commitment. This plan is therefore a compilation of stakeholder ideas, needs and aspirations and harmonized with national and regional development priorities. In fact, monitoring and evaluation are invaluable internal management tools. If you don't assess how well you are doing against targets and indicators, you may go on using resources to no useful end, without changing the situation you have identified as a problem at all. Monitoring and evaluation enable you to make that assessment.