



REPUBLIC OF KENYA  
COUNTY GOVERNMENT OF NYANDARUA  
DEPARTMENT OF WATER, ENVIRONMENT,  
CLIMATE CHANGE AND NATURAL RESOURCES  
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COUNTY GOVERNMENT OF NYANDARUA  
CLIMATE CHANGE  
MONITORING AND EVALUATION REPORT AS AT  
31<sup>ST</sup> DECEMBER, 2024

JANUARY, 2025

## **Introduction/ Overview**

The Climate Change Act, of 2016 provides a regulatory framework for an enhanced response to climate change, mechanisms, and measures to improve resilience to climate change and promote low-carbon development. The Climate Change Act adopts a mainstreaming approach, providing a legal basis for climate change activities through the National Climate Change Action Plan, including establishing the National Climate Change Council and the Climate Change Fund.

It is a requirement that each county domesticate and create a County Climate Change Act and a County Climate Change Unit to deal with Climate actions and improve community resilience and adaptive capacity to climate change impacts at the local level. This is aimed at ensuring locally led climate actions to curb climate change impacts.

Nyandarua County Government adhered to this call and has enacted the Nyandarua County Climate Change Act, 2021 that provides for the formulation of County Climate Change Action Plan (2023-2027), establishment of County Climate Change Unit (which was done in 2021), County Climate Change Fund and the Public Finance Management (Nyandarua County Climate Change) Funds Regulations, 2021 which guide on the management and utilization of the County Climate Change Fund.

### **Key Achievements**

#### **1. Transfer of CCIS Grant**

Having received the last tranche of the CCIS grant amounting to KES 11M a few days to the close of FY 2023/2024, Nyandarua County initiated and successfully transferred the grant from the County Revenue Fund (CRF) Account to the County Climate Change Special Purpose (SPA) Account ready for implementation.

#### **2. Transfer of CCRIG Grant**

Having received and successfully transferred the first tranche of the first CCRI Grant, Nyandarua County received the second tranche of the first CCRI grant amounting to KES 52M a few days before the close of FY 2023/2024. The amounts have been since been transferred to SPA. The implementation of the projects to be funded using the CCCF is already on course.

### 3. Multi-stakeholder collaborations

The CCU has continued seeking further collaborations to ensure an effective response to climate change. Apart from the partnerships reached in the last FY 2023/2024 including The Nature Conservancy, Covenant of Mayors Sub-Saharan Africa (CoM SSA), and Sustainable Energy Access Kenya (SEAF-K) Forum, the County has partnered with Global Alliance for Improved Nutrition (GAIN) in addressing Disaster Risk and Management and WWF-K in addressing nature-based solutions to combat climate change within the County.

### 4. Staff training on disaster risk reduction and management

With the help of the Global Alliance for Improved Nutrition (GAIN), the county staff drawn from various departments were trained on disaster risk reduction and management including action planning on the same. This was aimed at implementing the Nyandarua County Climate Change Action Plan 2023-2027 on Priority 3.

### 5. Screening of FLLoCA priority projects

The CCU Team undertook the screening exercise for all the identified priority projects under the FLLoCA in each ward. Screening is a critical initial step in the Environmental Social Impact Assessment (ESIA) process, determining whether a proposed project requires SPR, CPR, or a full EIA. It helps prioritize projects based on their potential environmental impacts, ensures regulatory compliance, facilitates early identification and management of key issues, and promotes sustainable development. This step is essential for several reasons:

- Screening helps identify projects with potentially significant environmental impacts.
- Projects with minimal or no significant environmental impacts can be excluded from the detailed EIA process, saving time and resources for both the project proponents and the regulatory authorities.
- Screening ensures compliance with these legal requirements, helping to avoid legal challenges and delays in project implementation.

- Screening allows for the early identification of potential environmental impacts and key issues that need to be addressed.
- By ensuring that only projects with manageable environmental impacts proceed, screening contributes to sustainable development goals, balancing economic growth with environmental preservation.

#### **6. Development of CCRIG Funded Bill of Quantities (BoQs)**

To necessitate procurement of Climate Change Fund funded projects, BoQs were prepared by a team of Officers drawn from various directorates. BoQs for the three sectors, that is, Water, Environment and Agriculture were then prepared ready for procurement of the projects.

#### **7. FLLoCA Project Tender Advertisement, Evaluation, and Contractor Site Visits**

The FLLoCA Project activities encompassed the advertisement of tenders, thorough evaluation of submitted bids, and site visits by prospective contractors to the proposed project locations. The advertisement phase ensured transparency and broad participation from qualified bidders. The evaluation process, conducted by the tender committee, identified the most competent contractors for each project category. Subsequently, site visits were organized to familiarize the contractors with the project sites, facilitating a clear understanding of the scope and requirements before project commencement.

#### **8. Nyandarua County Ward Climate Change Committee training and Capacity Building**

In partnership with SEAF-K and the Nyandarua County Government, we successfully conducted training and capacity-building sessions for 10 Ward Climate Change Committees. The training focused on enhancing their skills in proposal development and the completion of FLLoCA Program Climate Change Resilience Investment (CCRI) concepts. These finalized concepts were subsequently prepared for submission to the Program Implementing Unit (PIU) to facilitate further action and implementation.

### 9. Nyandarua County Ward Climate Change Committee Representatives' Training

In collaboration with WWF-K, select representatives from the Nyandarua County Ward Climate Change Committees participated in specialized training on Nature-Based Solutions (NbS) for addressing climate change. The training aimed to enhance the committees' capacity to implement NbS strategies, empowering them to develop and promote sustainable, community-driven approaches to combat climate change within the county.

A. PRELIMINARIES

Name of County	COUNTY GOVERNMENT OF NYANDARUA
Period (FY)	1 <sup>ST</sup> JULY, 2024 TO 31 <sup>ST</sup> DECEMBER, 2024

**B. ANNUAL PERFORMANCE FOR FY 2023/2024**

The report indicates the activities undertaken between 1<sup>st</sup> July to 31<sup>st</sup> December, 2024

Activity Area	Sub-Activities	Responsibility	Output Indicator	Targets	Timeframe				Budget/Cost		Annual achievement		
					Q 1	Q 2	Q 3	Q 4	FLLoCA CCIS (KES)	County Contribution (KES)	Actual cost	cumulative annual achievement	variance (target-achievement)
Capacity development on climate change adaptation	Sourcing of Workshop Venues Facilitation of participants	County Government	Number of Staff and ward committees' capacity built	Staff based on Need Assessment report					5,000,000		0		
	Actual capacity building											0	250 Ward climate Change committee
CCU Operations	Allowances for Reporting M&E, Financial expenditure and CCU annual reports and CCU vehicle fuel operations and maintenance		No. of reports	8 reports					5,000,000	1,000,000	1,330,340	2	6 reports
Digitization of			Reports and documentarie	1 documentar					1,000,000	500,000	0	0	1 documentar

Activity Area	Sub-Activities	Responsibility	Output Indicator	Targets	Timeframe				Budget/Cost			Annual achievement		
					Q 1	Q 2	Q 3	Q 4	FLLoCA CCIS (KES)	County Contribution (KES)	Actual cost	cumulative annual achievement	variance (target-achievement)	
Indigenous Knowledge			Stories	1 article report									1 article report	
Office Equipment	Procurement of office equipment		Laptops and printer duplex unit	3 computers and 1 printer duplex unit					1,000,000	0	0	0	3 computers and 1 printer duplex unit	
Prior year unspent balances	Training and capacity development of CCU and climate change committees		Effective management of county climate change resilience	Number of staff trained on county climate change, planning, budgeting and reporting					453,405	442,836		Training for CCU ongoing		
	Environment impact assessment		Environment and social impact assessment reports	CCRIG projects and EIA reports					781,000					
<b>Sub Total</b>									<b>11,000,000</b>	<b>3,734,405</b>	<b>1,773,176</b>			



C: CCRI REPORTING TEMPLATE

County: Nyandarua County Government Financial year: 2024/25 FY Date of Reporting: 08/01/ 2025

S/ r	Project Name	Ward	Name/cellphone of Contractor	Project Start date	Expected completion date	Budget allocation		Project Cost	Actual Expenditure	No. of Beneficiaries	Project Status	Remarks
						Grant	County contribution					
<b>ENVIRONMENTAL CONSERVATION</b>												
1	Mung'etho Dam Integrated Climate Resilience Project - Kirिता Ward	Kiritita		Not started		20,000,000				400 households	awaiting procurement	
2	Charagita ward Green energy project	various		Not started		6,000,000				36 households	awaiting procurement	
3	The Lake Ol Bolossat conservation	Kiritita & Central		Not started		7,537,981				500 households	procured	
4	Silibwet Secondary School Roof water harvesting	Gathaji		Not started		1,500,000				40 households and 1 school	procured	
5	North Kinangop Green Energy Project	North kinangop		Not started		6,000,000				30 households and 1 school	procured	
6	Gathaji Green Energy Project	Gathaji		Not started		6,000,000				30 households and 1 school	procured	
7	Urban forestry initiative	Municipalities		Not started		5,000,000				public spaces (roadsides, open areas;	awaiting procurement	
8	Riparian and catchment	Various		Not started			9,300,000			5 hectares rehabilitated	awaiting transfer to	

S/ r	Project Name	Ward	Name/cellphone of Contractor	Project Start date	Expected completion date	Budget allocation		Project Cost	Actual Expenditure	No. of Beneficiaries	Project Status	Remarks
						Grant	County contribution					
	areas restoration initiative									and 5 kilometre of riparians rehabilitated	SPA	
9	Gathara Ward Renewable energy project - Supply of Biogas plants	Gathara		Not started			11,500,000			60 biogas units supplied and installed & Households adopting clean energy solutions for heating and cooking. Reduction in reliance on woodfuel	awaiting transfer to SPA	
10	Environmental and Social impact assessments and NEMA Approvals	Various		ongoing			2,918,500			ESIA Reports and NEMA permits	ongoing	
	<b>Sub Total</b>						<b>52,037,981</b>					
	<b>WATER SECTOR</b>											
1	Mukiri Borehole water project-Nyakio Ward	Nyakio		Not started			11,500,000			190 households served	awaiting disbursement	
2	Mutonyora Borehole community water project-Magumu Ward	Magumu		Not started			11,500,000			200 households served	awaiting disbursement	
3	Moodi borehole water	Karau		Not started			11,500,000			180 households	awaiting disbursement	

S/ r	Project Name	Ward	Name/cellphone of Contractor	Project Start date	Expected completion date	Budget allocation		Project Cost	Actual Expenditure	No. of Beneficiaries	Project Status	Remarks
						Budget Grant	County contribution					
	project-Karau Ward									served	nt	
4	Kibathi borehole water project-Gatimu Ward	Gatimu		Not started		11,500,000				195 of households served	awaiting disbursement	
5	Mikeu Primary Borehole Water project-Geta Ward	Geta		Not started		11,500,000				200 households served. 2 learning institutions served with a population of about 800 students. 1 health facility and a market centre	awaiting disbursement	
6	Kiandegge Borehole community water project-Njabini Ward	Njabini		Not started		11,500,000				200 households served	awaiting disbursement	
7	Gathiriga Borehole community water project	Githioro		Not started		11,500,000				200 households served	procured	
8	Thindi borehole borehole community water project	Engineer		Not started		11,500,000				300 households served	procured	
9	Njabini Ngwataniro Water Project	Gathaara		Not started		19,000,000				1000 people served	procured	

S/ r	Project Name	Ward	Name/Cellphone of Contractor	Project Start date	Expected completion date	Budget allocation		Project Cost	Actual Expenditure	No. of Beneficiaries	Project Status	Remarks
						Grant	County contribution					
10	Mwiyumia Community Water Project	Kaimbaga		Not started		11,500,000				Supply water to 300 households	procured	
11	Mariko/Market Borehole water project-Githabai Ward	Githabai		Not started	-	-	11,500,000			200 households served	awaiting transfer to SPA	
12	Gichagi-Gitwe-Mahiga Borehole water project-Kipipiri Ward	Kipipiri		Not started	-	-	11,500,000			200 households served	awaiting transfer to SPA	
13	Michore Borehole community water project	Wanjohi		Not started	-	-	11,500,000			400 households served	procured	
14	Mbuyu Community Water Project	Ieshau		Not started	-	-	11,500,000			200 households served	awaiting transfer to SPA	
15	Kiambururu Borehole water project-Kanjuri Ward	kanjuri		Not started	-	-	11,500,000			400 households served	awaiting transfer to SPA	
16	Borehole Hydrogeological survey, dams hydrological surveys and WRA Permits	various		ongoing			2,200,000			13 borehole hydrogeological reports	ongoing	
							<b>122,500,000</b>			<b>59,700,000</b>		
	<b>AGRICULTURE SECTOR</b>											
1	Livestock Farming-Shamata Ward	Shamata		Not started		11,500,000				225 of dairy goats supplied and distributed to groups.	awaiting transfer to SPA	

S/ r	Project Name	Ward	Name/telephone of Contractor	Project Start date	Expected completion date	Budget allocation		Project Cost	Actual Expenditure	No. of Beneficiaries	Project Status	Remarks
						Grant	County contribution					
2	Pesi Irrigation project in Ndaragwa Central Ward	Central		Not started		11,500,000				Acreege of fodder established 400 people served and supplied by SPA with irrigation kits	awaiting transfer to SPA	
3	Makara Springs small scale Irrigation project- Mirangine	Mirangine		Not started		11,500,000				400 people served and supplied by SPA with irrigation kits	awaiting transfer to SPA	
4	Ex major Dam water project	Rurii		Not started		21,000,000				5000 beneficiaries including members of households, learning institutions, youths and vulnerable groups, and Livestock	awaiting procurement	
5	Kamaina Borehole Water project			ongoing			12,000,000			100 households served	awaiting transfer to SPA	
6	Integrated Climate Resilience Project - Ol' Magogo (Waithima) Community Dam in Murungaru			ongoing			11,500,000			400 households served	awaiting transfer to SPA	

S/r	Project Name	Ward	Name/telephone of Contractor	Project Start date	Expected completion date	Budget allocation		Project Cost	Actual Expenditure	No. of Beneficiaries	Project Status	Remarks
						Grant	County contribution					
	Ward											
<b>Sub total</b>						<b>55,500,000</b>	<b>23,500,000</b>					
<b>OTHER PROJECTS RELATED COSTS</b>												
1	Laptops and High-resolution Camera for climate change unit digital media reporting					4,000,000				CCU unit	procurement stage	
2	Field Vehicle						7,000,000	6,868,500	6,868,500	CCU unit	Awaiting delivery	
<b>Sub total</b>						<b>4,000,000</b>	<b>7,000,000</b>	<b>6,868,500</b>	<b>6,868,500</b>			
<b>ADMINISTRATIVE COSTS</b>												
1	CCRIG Projects Administrative Costs					8,200,000					ongoing	
2	CCRIG Projects Administrative Costs						8,066,579				ongoing	
<b>Sub total</b>						<b>8,200,000</b>	<b>8,066,579</b>					
<b>Grand Total</b>						<b>242,237,981</b>	<b>121,985,079</b>	<b>6,868,500</b>	<b>6,868,500</b>			

#### **D. Major Challenges**

Major Challenges in implementing the CCIS have been:

- Late disbursements of grants delaying the implementation process.
- Continuous change and/or addition of new information within a very short period. Communication needs to be improved to enhance productivity, especially geared toward CCRI grants.

#### **E. Lessons learned**

- Adherence to the set Legal framework, program manual, guidelines, and conditions is essential for effective program implementation.
- There is a need for timely and consistent program communication and assessment.

#### **F. Grievance Redress Mechanism (GRM)**

The Ward GRM committees are in place drawn from respective Ward Climate Change Committees in all the 25 wards within the County. The program GRM focal persons have been trained in effective conflict resolution arising from the implementation of the program. The County website is also in place to help in solving any grievances that come around.

#### **G. Environmental and social safeguards actions by the County**

The County has environmental and social safeguards focal persons appointed and ready for the task ahead. The focal persons have been trained by the PIU of the National Treasury. The focal persons have sensitized the county climate change committees and the climate change units on the ESS. All projects have been screened and relevant categories of impact assessments undertaken. The reports were submitted and are being approved by the National Environment Management Authority (NEMA).

H. Recommendations

1. Timely communication from PIU to the Counties
2. Quarterly physical meetings to evaluate County progress and harmonize what Counties are doing.
3. Timely disbursement of grants would see effective adherence to the workplan

I. Lessons learned

Adherence to the set program manual/ guidelines is essential for effective program implementation

There is a need for timely and consistent program communication and assessment

J. Conclusion

Nyandarua County is committed to ensuring that both the CCIS and CCRI grants are well utilized to achieve the overall goal of the FLLoCA program.

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