REPUBLIC OF KENYA

COUNTY GOVERNMENT OF LAIKIPIA

THIRD COUNTY INTEGRATED DEVELOPMENT PLAN 2023-2027

KENYA VISION 2030

Towards a Globally Competitive and Prosperous Nation

COUNTY VISION, MISSION, AND CORE VALUES

Vision Statement

An inclusive County with sustainable quality life

Mission Statement

Facilitate integrated development for socio economic prosperity of people of Laikipia

Core Values

Synergy

Integrity

Mutual accountability

Servant leadership

Efficiency and effectiveness (Result oriented)

Passion

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ACRONYMS AND ABBREVIATIONS

CARA	County allocation of revenue acts
CBPP	Contagious Bovine Pleuropneumonia
CEREB	Central Region Economic Bloc
ECDC	Early Childhood Development Centers
GDI	Gender Development Index
HDI	Human Development Index
HPI	Human Poverty Index
KNBS	Kenya National Bureau of Statistics
KPHC	Kenya Population and Housing Census
KPHC	Kenya Population and Housing Census
KURA	Kenya Urban Roads Authority
LITS	Livestock Identification and Traceability System
PPP	Purchasing Power Parity
VTCs	Operational Vocational Training Centers
YDI	Youth Development Index

CHAPTER ONE: COUNTY OVERVIEW

1.1 Background

Laikipia County is one of the 47 counties in the Republic of Kenya and one of the 17 counties in the Central Rift Valley region. It is listed in the first schedule of the Kenya Constitution 2010 as County number 031. The gazetted County headquarter is Rumuruti Town but it is currently hosted in Nanyuki Town since inception of devolution in 2013. Laikipia is cosmopolitan with about 32 communities comprising of Maasai, Samburu, Rendille, Somali, Pokot, Kalenjin, Meru, Kikuyu, and Turkana among others. "Laikipia" is a Maasai word equivalent to vast plains with pastures reflecting the large highland plateau.

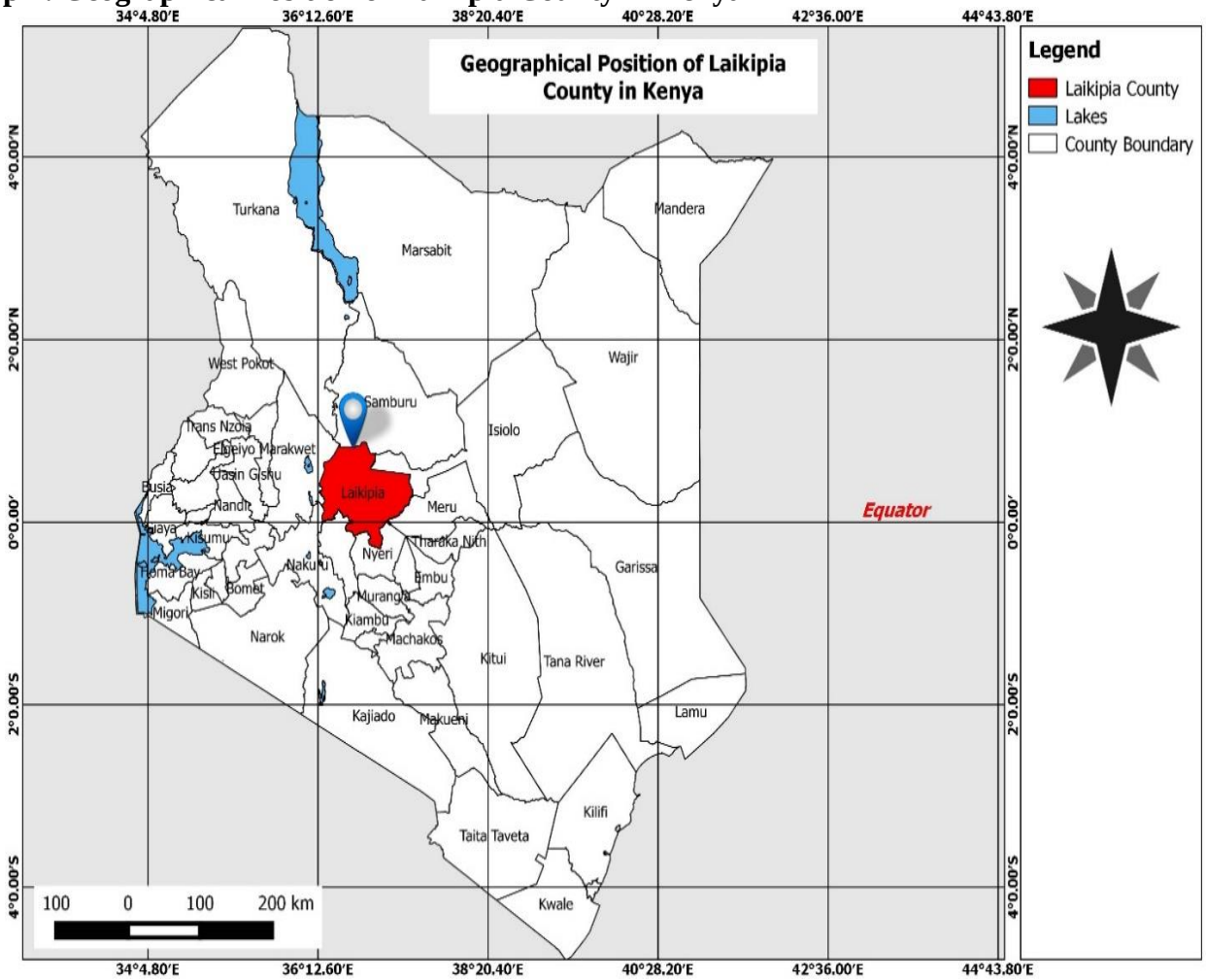
The County is largely rural in settlement with the main economic activities being crop farming, livestock rearing, tourism, retail, and wholesale trade. The main crops grown include wheat, maize, beans, Irish potatoes, sorghum, and vegetables, while the main livestock types are cattle, goats, sheep, and poultry. Major tourist attractions in Laikipia include wildlife, the unique Maa speaking cultural practices and the Thomson Falls. Proximity to Mt. Kenya, Meru, Aberdares and Samburu game parks have equally boosted tourism within the County through provision of hospitality services to the tourists.

Most trading activities in the County are concentrated in urban centers of Nanyuki, Kalalu, Matanya, Nyahururu, Rumuruti, Kinamba, Wiyumiririe, Lamuria, Doldol, Ol Jabet, Mouwarak, Sipili, Pesi, Ilpolei, Karuga, Karandi, Lonyiek, Gatundia, and Naibor. The County is a member of the Central Region Economic Bloc (CEREB), Amaya Triangle Initiative and Frontier Counties Development Council.

1.2 Position and Size

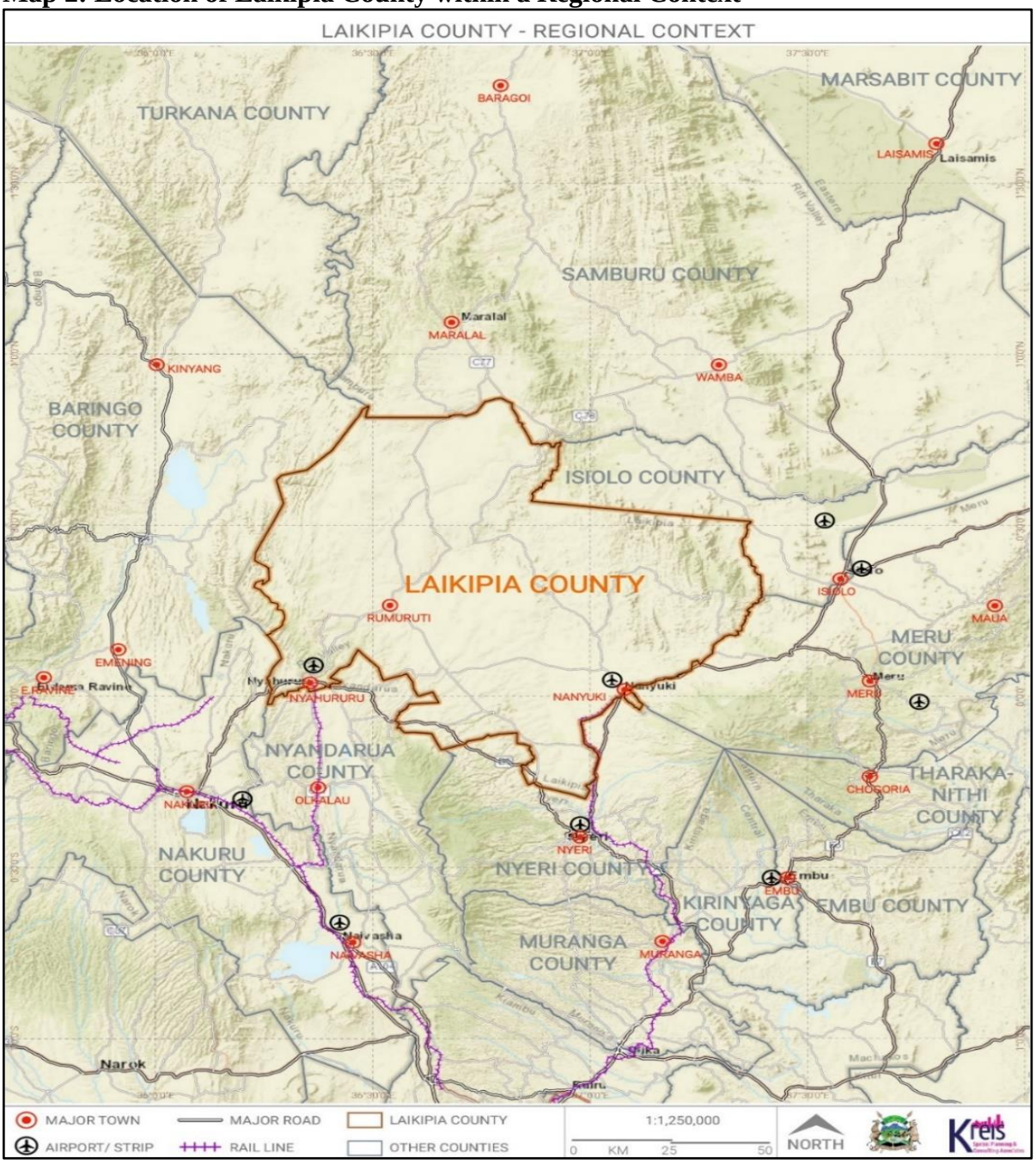
Laikipia County covers an area of 9,532.2 km^2 and ranks as the 15th largest County in the country by land size. It borders Samburu County to the North, Isiolo County to the Northeast, Meru County to the East, Nyeri County to the Southeast, Nyandarua County to the South, Nakuru County to the South West and Baringo County to the West. The County lies between latitudes 0° 18" South and 0° 51" North and between longitude 36° 11" and 37° 24" East. Figure 1 displays the geographical position of Laikipia County in Kenya.

Map 1: Geographical Position of Laikipia County in Kenya



Source: Economic Planning Department, Laikipia County Government, 2022

Map 2: Location of Laikipia County within a Regional Context



Source: KREIS (modified from IEBC boundaries data, 2013)

1.3 Physiographic and Natural Conditions

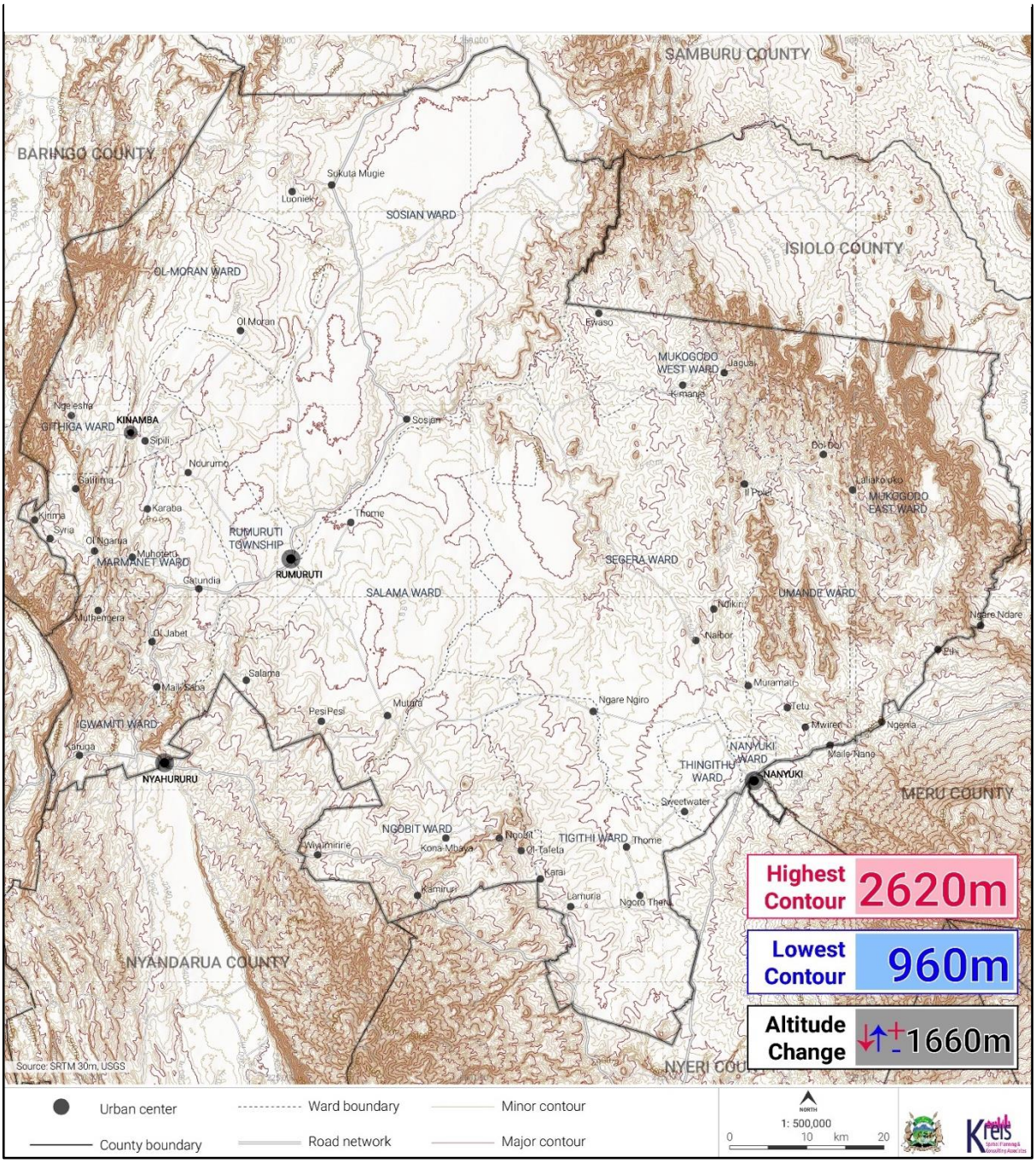
1.3.1 Physical and Topographic Features

The altitude of Laikipia County varies between 1,500 m above sea level at Ewaso Nyiro basin in the North to a maximum of 2,611 m above sea level around Marmanet forest. The other areas of high altitude include Mukogodo and Ol Daiga Forests in the eastern part of the County at 2,200 m above sea level. The County consists mainly of a plateau bordered by the Great Rift Valley to the West, the Aberdares mountain ridge to the South and Mt. Kenya to the Southeast.

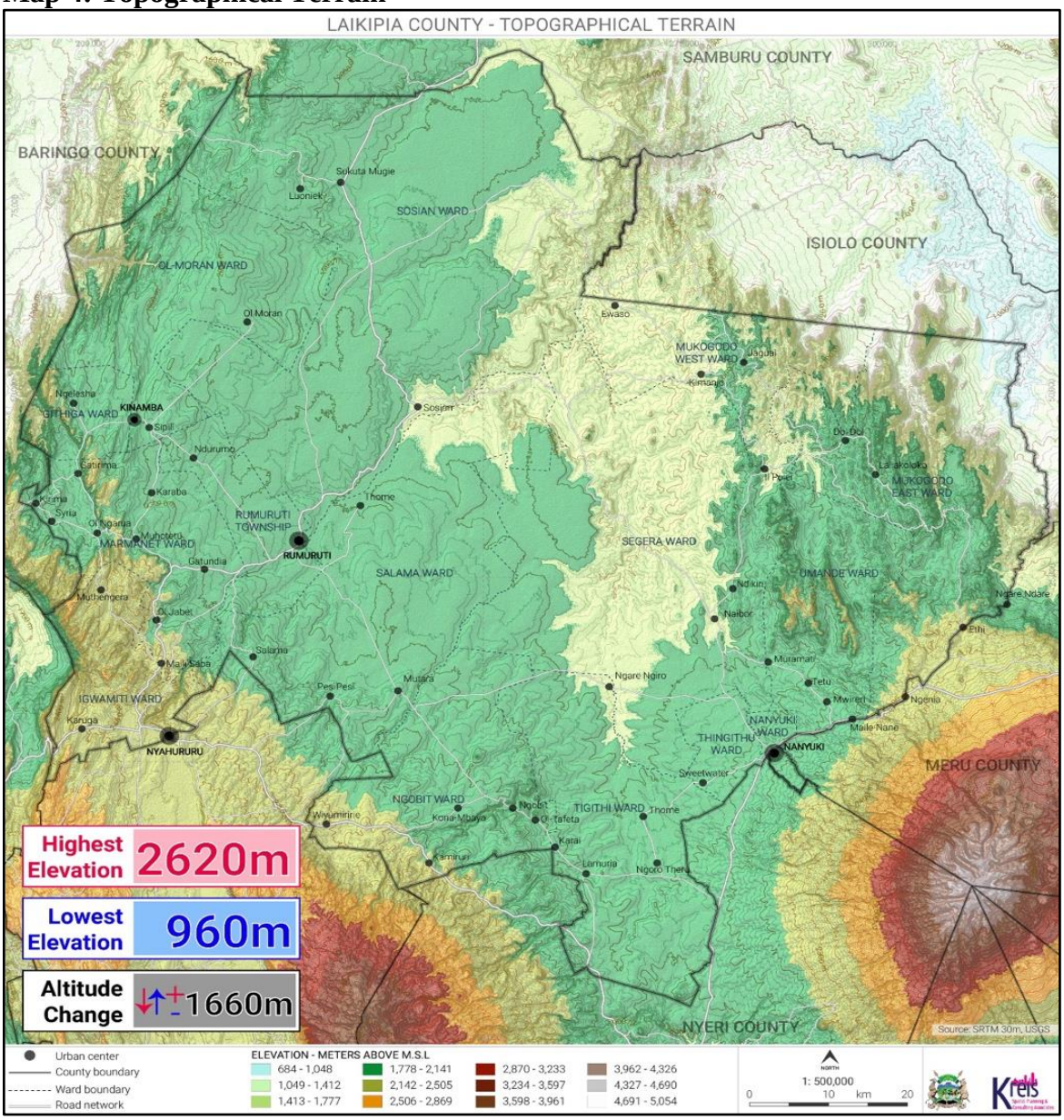
The main drainage feature is Ewaso Nyiro North basin with its tributaries having their sources in the slopes of the Aberdares and Mt. Kenya. These tributaries include Nanyuki, Timau, Rongai, Burguret, Segera, Naromoru, Engare, Moyok, Ewaso Narok, Pesi and Ngobit rivers. The flow of these rivers matches the County's topography, which slopes gently from the highlands in the South to the lowlands in the North. The rivers determine the livelihood patterns in the County largely. In addition, there are two major swamps in the County namely; Marura Swamp which runs along the Moyot valley in Ol-Pajeta Ranch and the Ewaso Narok Swamp around Rumuruti town.

The Southwestern part of the County has the highest potential for forestry and mixed farming due to its favorable climatic conditions. The eastern and northern parts of the County are suitable for grazing while the plateau lying in the central and the northern parts of the County is suitable for ranching. The swamps have some agricultural potential but require adequate management. Encroachment for human settlement and agricultural production poses serious threat to their existence.

Map 3: Topographical Contours



Map 4: Topographical Terrain



Source: KREIS, 2022 (modified from Department of Lands and Physical Planning- GIS lab data)

1.3.2 Climatic Conditions

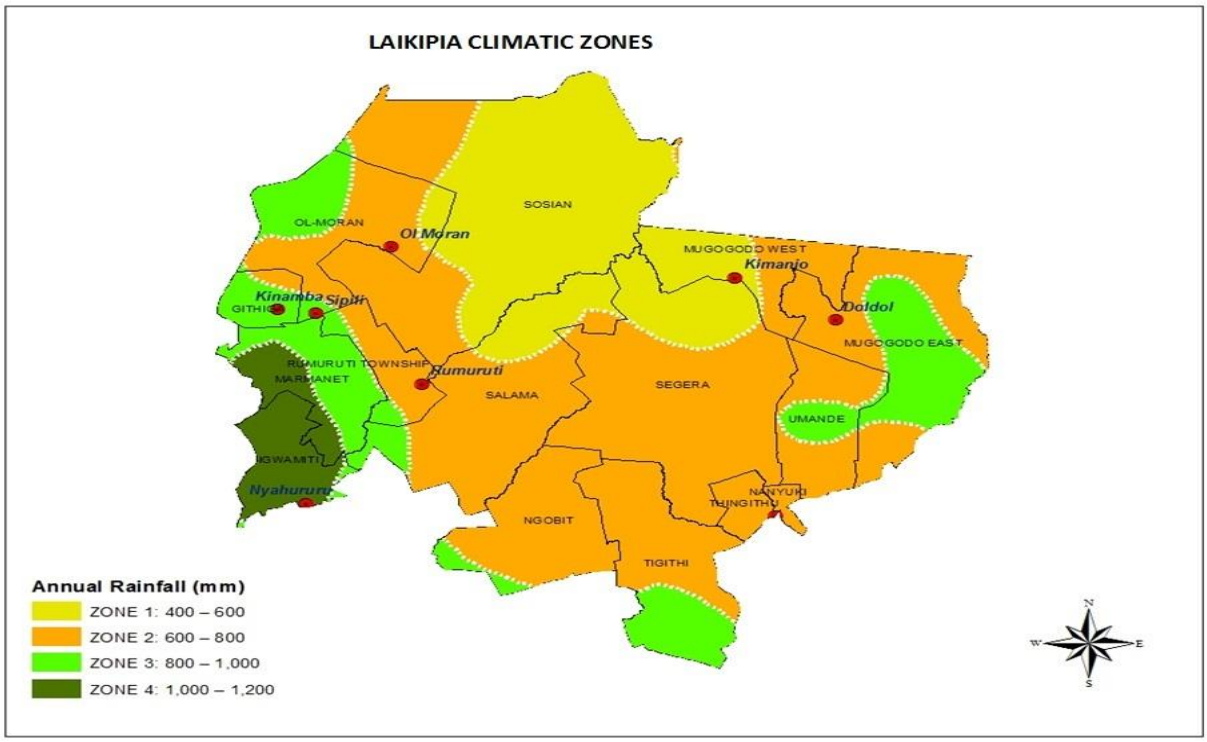
The County experiences a relief type of rainfall due to its altitude and location. The annual average rainfall totals vary between 600mm and 1,210mm. The areas nearest to the slopes of Mt. Kenya and the Aberdares Ranges record a higher annual rainfall. Doldol that receives the lowest rainfall recorded an average of 635.9mm of rainfall annually, while Nyahururu, which receives the highest rainfall, recorded an average of 1,210.9mm of rainfall annually. Other stations in the County receive an annual average that is slightly higher than the lowest annual average in the County as illustrated below.

Table 1: Mean Annual Rainfall in Millimetres (mm) 2017-2021

Station	2017	2018	2019	2020	2021*	Average
Doldol (Ol Daiga station)	571.3	551.4	918.1	633.8	505.1	635.9
Rumuruti	685.0	723.3	774.8	1,014.5	532.9	746.1
Nyahururu	1,316.5	951.6	1,490.0	1,209.8	1,086.5	1,210.9
Nanyuki (Laikipia airbase)	614.3	755.4	1,011.3	745.8	678.5	761.1
Lamuria	590.0	721.2	1,347.7	961.9	-	905.2
Muhotetu Chief's Compound	-	-	-	-	985.0	985.0

Source: Kenya Meteorological Department, Laikipia County Office

Map 5: Laikipia Climatic Zones



Source: Kenya Meteorological Department, Laikipia County office, 2018.

The long rains are experienced between March and May and short rains between October and December with slight variations of two to three weeks. The parts neighboring Aberdare Ranges and Mt. Kenya form an exception to this pattern as they receive conventional rainfall between June and August because of the influence of the trade winds.

The annual average temperatures of the County ranges between 9.8^{o} C and 24.48^{o} C as illustrated in table 2 below. This is because of relief and trade winds resulting to cooler conditions in eastern side which is near Mt. Kenya and hotter in the low-lying areas in the North. The western and southern parts of the County have cooler temperatures with the coolest month being April and the hottest month being February. The average duration of sunshine is between ten and twelve hours daily. The average wind velocity is in a general East to West direction.

Table 2: Mean Annual temperatures in Degrees Celsius 2017-2021

	Unit	2017	2018	2019	2020	2021*	Average
Temperature (annual average Lowest)	^{0}C	9.0	10.6	11.0	7.8	10.6	9.8
Temperature (annual average highest)	^{0}C	24.0	23.0	24.3	25.4	25.7	24.48
Temperature (annual average)	^{0}C	15.5	16.2	17.6	16.6	18.1	16.8

Source: Kenya Meteorological Department, Laikipia County Office

1.3.3. Ecological Conditions

The County is endowed with pastureland, rangeland, forests, wildlife, undulating landscapes and rivers among others. The high and medium potential land, which is suitable for crop farming, stands at 3,378.54 Km^2 and 2,020.62 Km^2 respectively constituting 57.1 per cent of the total County's land area. The remaining 4,062.84 Km^2, which translates to 42.9 per cent is low potential and suitable for livestock and wildlife. The major soils in the County are mainly loam, sand and clay. Black cotton soil, which has inherent fertility, spreads in most parts of the plateau. The dark reddish brown to red friable soils and rocky soils are mainly found on the hillsides.

Laikipia County is covered by gazetted forests with an area totaling to about 580km^2, and 1 non-gazetted forest. Mukogodo Dry Forest reserve in Laikipia North Sub-County covers a landmass of 30,189 Ha – with a mosaic of closed forest, open forest, and open grasslands. It is the main gazetted natural forest in the County and is located at the leeward side of Mount Kenya. An indigenous and minority community known as the Yaaku inhabits it. The forest and surrounding group ranches are in the core of Kenya's Laikipia–Samburu ecosystem, which hosts the country's second highest density of wildlife – including the highest concentration of elephants outside of protected areas. The forest reserve hosts a critical corridor of regular elephant movement between Samburu lowlands, the Laikipia plateau and Mt. Kenya Forest Reserve (LWF, 2020). Other forests in the County include Rumuruti, Marmanet, Ol Arabel, and Lariak in Laikipia West.

The forest cover percentage for the County is 6.71%, which is far below the agreed standard forest cover of 10% for the whole country. Vegetation cover in the gazetted forests is distributed as follows:

a. Indigenous - 40,749.6Ha
b. Plantation - 1,944.3Ha
c. Grassland - 3,459.7Ha
d. Bush land - 8,378.2Ha

The main forest products are timber, fencing poles, wood fuel, pastures, and natural herbs.
Forests have contributed significantly in supporting natural wildlife habitats, bee keeping, carbon sequestration, research on flora and fauna and eco-tourism. However, some factors such as forest fires, deforestation and grazing have largely led to depletion of the forest cover over the years as shown in table below.

Table 3: Threats on Forests in Laikipia County

Region	Forest Name	Type of Threat	Remarks
Laikipia West	Lariak	Bush clearing for cultivation, human settlement, logging.	This is due to the increase in human population.
	Marmanet	Logging for construction materials i.e., fencing poles.	
	Rumuruti	Logging for construction materials. Livestock grazing and wildlife destruction.	
Laikipia East	Burguret Woodlands	Harvesting of construction materials and forest clearing for cultivation.	Forest woodland is along the Burguret river and has little control from KFS, WRA
Laikipia North	Mukogodo	Logging for fencing poles, construction materials and firewood, charcoal burning, livestock and wildlife grazing.	Major threat around Dol-Dol town and Lariakorok.

Source: CGL, 2021

Laikipia County is richly endowed with wildlife, widely distributed in most parts of the County extending to Aberdares forest, Samburu, Meru, and Mt. Kenya wildlife corridors. Most of the wildlife is found in the large-scale private ranches, which occupy over 50 per cent of the total land area of the County. The rest are found in-group ranches predominantly owned by the Maasai, in the gazetted forests of Mukogodo, Rumuruti and Marmanet and other uninhabited tracts of land in the County

1.4 Administrative and Political Units

1.4.1 Administrative Units

Laikipia County comprises of six administrative sub counties namely Laikipia East, Laikipia North, Laikipia West, Laikipia Central, Nyahururu, and Kirima. The sub-County headquarters are at Nanyuki, Doldol, Rumuruti, Lamuria, Nyahururu, and Olmoran respectively. The County is further sub-divided into 16 divisions, 57 locations and 115 sub-locations as captured in Table 4.

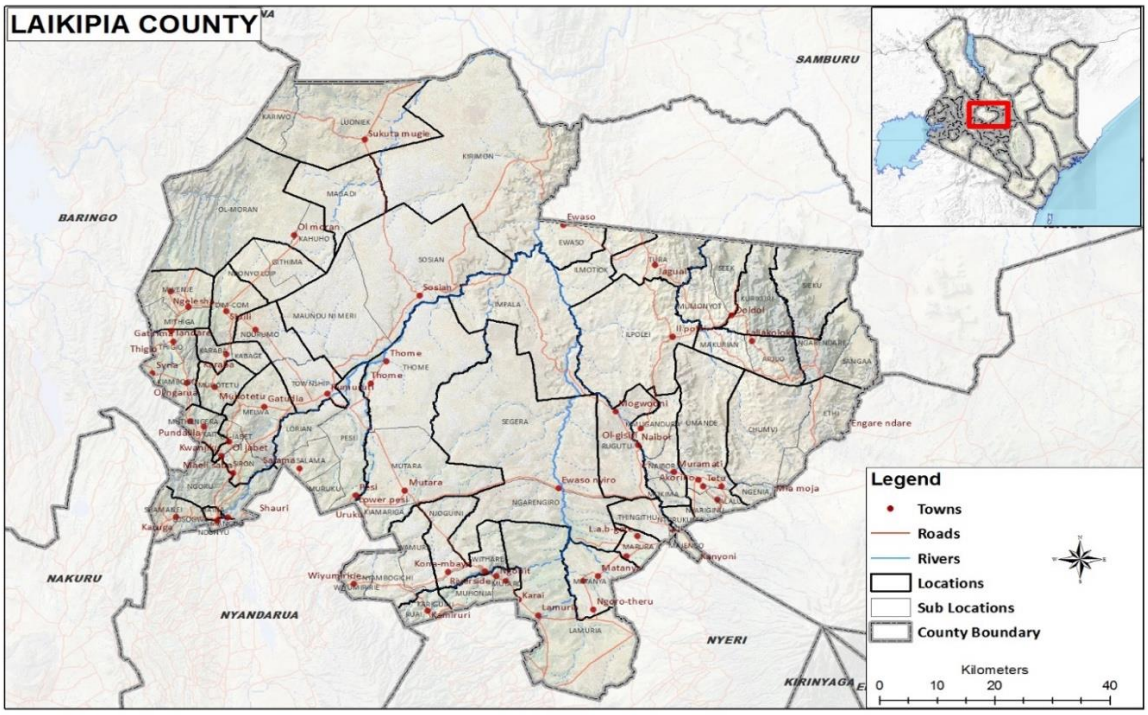
Table 4: National Government Administrative Units

Sub-County	Divisions	Locations	Sub-Locations
Laikipia East	Central	Nanyuki	Majengo, Thingithu
		Segera	Ngarengiro, Segera,
		Nturukuma	Likii, Nturukuma
		Impala	Rugutu
	Daiga	Umande	Umande, Kalalu, Nyariginu
		Ethi South	Ngenia, Mia Moja
		Ethi	Chumvi, Ethi
		Muramati	Naibor, Mukima, Kimugandura
Laikipia Central	Lamuria	Sirima	Karugu, Muhonia, Mutaro
		Lamuria	Lamuria, Mwiremia
		Mathingira	Mathingira, Tetu, Baraka
		Bahati	Rehema, Bahati, Furaha
	Sweetwaters	Marura	Marura
	Tigithi	Tigithi	Matanya
	Munyaka	Wiyumiririe	Wiyumirire,
		Ngobit	Kariguini, Ruai

Sub-County	Divisions	Locations	Sub-Locations
		Mwituria	Withare, Wamura
		Nyambogishi	Suguroi, Shalom, Nyambogishi
Laikipia North	Mukogodo	Mukogodo	Kurikuri, Bokish
		Makurian	Makurian, Arjijo
		Mumonyot	Seek, Mumonyot
		Ilpolei	Ilpolei, Musul
		Sieku	Sieku, Naimaralal
		Ilngwesi	Sangaa, Ngarendare
	Kilimoni	Ilmotiok	Ilmotiok, Impala
		Ildigiri	Tula
		Orbosoit	Kirimon, Ewaso
		Kirimoni	Mosul, Bokish, Murawak, Naimaral
Nyahururu	Nyahururu	Nyahururu	Ndunyu, Manguo
		Igwamiti	Losongwa, Shemanei
		Maina	Maina, Ndururumo
		Mutitu	Ngoru, Uaso Narok
		Mahianyu	Mahianyu, Kiandege
	Marmanet	Marmanet	Oljabet, Bondeni
		Salama	Pesi, Salama, Muruku
		Gatero	Munanda, Kaiti
		Siron	Siron, Kwa Wanjiku
	Gituamba	Gituamba	Kiambogo, Karandi
		Muthengera	Kundarilla, Muthengera
		Kiambogo	Thingio, Siria
Laikipia West	Rumuruti	Sosian	Sosian, Maundu ni Meri
		Rumuruti	Rumuruti Township, Mutamaiyu
		Ndurumo	Ndurumo, Kagaa
		Thome	Thome, Mathira
		Lorieni	Lorieni
		Mutara	Mutara, Kiamariga
	Muhotetu	Melwa	Murichu, Melwa
		Karaba	Karaba, Kabage
		Muhotetu	Muhotetu, Chunguti
Kirima	Ngarua	Kinamba	Ndindika, Kinamba
		Mithiga	Mithiga, Njorua
		Matwiku	Mwenje, Mutitu
	Sipili	Wangwachi	Kabati, Kiriko
		Sipili	Dimcom, Kaharati
	Ol-moran	Ol-moran	Olmoran, Kahuho
		Lonyiek	Lonyiek, Magadi, Kariwo
		Kirima	Ndonyoloip, Githima

Source: Laikipia County Commissioner Office, 2022

Map 6: Laikipia County Administrative units



Source: CETRAD

1.4.2. County Government Administrative Wards by Constituency

Laikipia County has three constituencies namely, Laikipia East, Laikipia West and Laikipia North. There are 15 electoral wards; 5 in Laikipia East, 6 in Laikipia West and 4 in Laikipia North constituencies as captured in Table 5.

Table 5: Laikipia County Electoral Wards by Constituency

Constituency	Number of Wards	Name of Wards
Laikipia North	4	Mukogodo East, Mukogodo West, Segera, Sosian
Laikipia East	5	Ngobit, Tigithi, Thingithu, Nanyuki, Umande
Laikipia West	6	Olmoran, Rumuruti Township, Githiga, Marmanet, Igwamiti, Salama

Source: Independent Electoral and Boundaries Commission, (IEBC) 2022

1.4.3 Political Units (Constituencies and Wards)

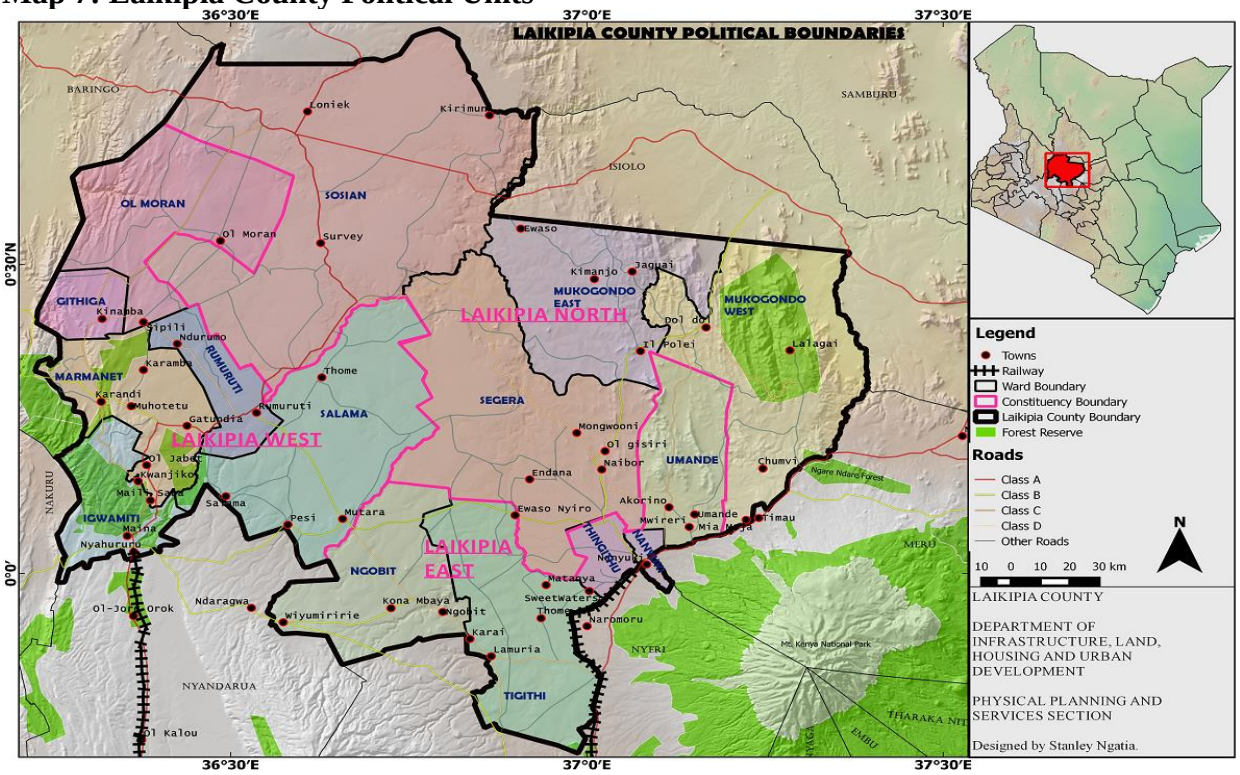
The county has three constituencies namely, Laikipia East, Laikipia West and Laikipia North. There are 15 electoral wards, 5 in Laikipia East, 6 in Laikipia West and 4 in Laikipia North Constituencies. Table 6 and map 7 shows the political units

Table 6: Constituencies and Wards

Constituency	County Assembly Wards	
Laikipia North	1	Segera
	2	Sosian
	3	Mukogodo West
	4	Mukogodo East
Laikipia East	1	Ngobit,
	2	Tigithi
	3	Thingithu
	4	Nanyuki,
	5	Umande
Laikipia West	1	Olmoran,
	2	Township
	3	Marmanet
	4	Igwamiti Salama
	5	Githiga
	6	Rumuruti Township

Source: IEBC, 2017

Map 7: Laikipia County Political Units



Source: Department of Infrastructure, Land, Housing and Urban Development

1.5. Demographic Features

1.5.1. Population Size, Composition and Distribution

According to the 2019 Kenya Population and Housing Census (KPHC) by KNBS, Laikipia County had a total population of 518,560 persons comprising of 259,440 Males, 259,102 Females and 18 Intersex. This population is projected to be 561,223 persons in 2023 and is expected to rise to 583,033 and 605,600 in 2025 and 2027 respectively as shown in Table 5.

Table 7: Population Projections by Age Cohorts

Age	2019 KPHC			2023			2025			2027		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	33,156	32,385	**65,541**	35,224	34,889	**70,113**	35,805	34,939	**70,744**	36,329	35,444	**71,773**
5-9	32,430	31,814	**64,244**	33,963	34,730	**68,693**	34,264	35,040	**69,304**	34,850	35,090	**69,940**
10-14	33,372	31,925	**65,297**	33,241	33,749	**66,990**	33,393	34,208	**67,602**	33,700	34,520	**68,220**
15-19	29,265	27,195	**56,460**	31,522	32,231	**63,754**	32,519	32,778	**65,296**	32,686	33,236	**65,922**
20-24	21,069	22,501	**43,570**	27,308	29,217	**56,525**	29,422	30,947	**60,369**	30,416	31,489	**61,905**
25-29	18,205	19,068	**37,273**	22,066	24,952	**47,018**	23,586	26,160	**49,746**	25,675	27,866	**53,541**
30-34	17,892	19,335	**37,227**	17,384	20,763	**38,146**	19,405	22,807	**42,212**	20,918	24,002	**44,920**
35-39	15,676	14,944	**30,620**	13,639	16,639	**30,278**	14,022	17,378	**31,401**	16,018	19,391	**35,409**
40-44	13,668	13,084	**26,752**	12,200	14,623	**26,823**	12,745	15,223	**27,968**	13,139	15,955	**29,094**
45-49	11,319	10,920	**22,239**	10,436	12,000	**22,436**	11,040	13,411	**24,451**	11,588	14,001	**25,590**
50-54	9,179	9,081	**18,260**	8,605	8,961	**17,566**	9,087	9,617	**18,705**	9,681	10,990	**20,671**
55-59	7,538	7,714	**15,252**	7,017	7,227	**14,244**	7,234	7,675	**14,909**	7,709	8,310	**16,019**
60-64	5,101	5,466	**10,567**	5,432	5,662	**11,094**	5,871	6,234	**12,105**	6,087	6,660	**12,747**
65-69	4,059	4,505	**8,564**	3,910	4,320	**8,230**	3,899	4,498	**8,397**	4,295	5,030	**9,325**
70-74	3,481	3,756	**7,237**	3,266	3,762	**7,028**	2,928	3,701	**6,629**	2,960	3,863	**6,822**
75-79	1,864	2,378	**4,242**	2,457	3,006	**5,463**	2,550	3,381	**5,931**	2,360	3,327	**5,687**
80+	2,163	3,029	**5,192**	3,236	3,587	**6,822**	3,391	3,874	**7,265**	3,613	4,401	**8,014**
Not Stated	3	2	**5**	-	-	-	-	-	-	-	-	-
Total	**259,440**	**259,102**	**518,542**	**270,906**	**290,317**	**561,223**	**281,160**	**301,872**	**583,033**	**292,025**	**313,575**	**605,600**

Source: Finance and Economic Planning Department- County Population Projections 2022
KPHC- Kenya Population and Housing Census 2019
**Intersex population is excluded from the table since it is too small to be distributed by age*

The sex ratio for the County (no of males per 100 females) stands at 100.13. Therefore, there is need to upscale efforts towards gender parity in provision of socioeconomic opportunities. The lower male population compared to that of females in the age cohorts above 55 years could be attributed to the lower life expectancy amongst males as compared to females

Urban Population

There are six major urban centers in the County namely: Nanyuki, Nyahururu, Rumuruti, Kinamba, Wiyumiririe and Karuga. The growth and expansion of Nanyuki and Nyahururu towns is attributed to their long-time role as the administrative headquarters. They are also major transport hubs for main routes namely: Nairobi-Isiolo-Marsabit, Nairobi-Meru, Nairobi-Mararal

and Nakuru-Nyeri. They have the most vibrant commercial activities and formal employment opportunities hence high population density. The total population within the six urban centers was 133,155 persons during the 2019 KPHC and is projected to grow to 147,839 in 2023. This urban population is further expected to grow to 155,778 and 164,142 persons in 2025 and 2027 respectively, as shown in table 6. Other expanding centres in the County include Sipili, Ol-jabet, Naibor, Lamuria, Doldol, Ol-Moran, Pesi, Kalalu, Mouwarak, and Matanya.

Table 8: Population Projections by Urban Centres and Sex***

Urban Centre**	2019 KPHC			2023			2025			2027		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Karuga	1,196	1,105	2,301	1,328	1,227	2,555	1,399	1,293	2,692	1,474	1,362	2,836
Kinamba	2,326	2,564	4,890	2,583	2,847	5,429	2,721	3,000	5,721	2,867	3,161	6,028
Nyahururu	18,304	19,345	37,649	20,323	21,478	41,801	21,414	22,632	44,045	22,564	23,847	46,411
Rumuruti	6,696	6,359	13,055	7,434	7,060	14,495	7,834	7,439	15,273	8,254	7,839	16,093
Wiyumiririe	1,102	1,347	2,449	1,224	1,496	2,719	1,289	1,576	2,865	1,358	1,660	3,019
Nanyuki	36,343	36,468	72,811	40,351	40,490	80,840	42,518	42,664	85,181	44,801	44,955	89,755
Total	65,967	67,188	133,155	73,242	74,597	147,839	77,175	78,603	155,778	81,319	82,824	164,142

Source: Finance and Economic Planning Department- County Population Projections 2022

KPHC- Kenya Population and Housing Census 2019

**Intersex figures are too few to be distributed at sub national level. Totals may therefore differ slightly*

***Urban Centers with a population of 2,000 and above*

Nanyuki town had the highest population at 72,811 even though the town cuts across both Laikipia and Nyeri counties followed by Nyahururu, Rumuruti, Kinamba, Wiyumiririe and Karuga with populations of 37,649; 13,055; 4,890; 2,449 and 2,301 respectively in 2019 KPHC. This population is projected to grow to 80,840 persons in Nanyuki while that of Nyahururu, Rumuruti, Kinamba, Wiyumiririe and Karuga are projected at 41,801; 14,495; 5,429; 2,719 and 2,555 persons respectively by 2023. In 2025, these populations are expected to grow to 85,181; 44,045; 15,273; 5,721; 2,865 and 2,682 persons in Nanyuki, Nyahururu, Rumuruti, Kinamba, Wiyumiririe and Karuga respectively. The projected population for Nanyuki by 2027 is 89,755 persons while that of Nyahururu, Rumuruti, Kinamba, Wiyumiririe and Karuga is estimated at 46,411; 16,093; 6,028; 3,019 and 2,836 respectively.

1.5.2. Population Density and Distribution

The settlement patterns in the County are uneven and are influenced by land potential, livelihood zones, infrastructure access, land use systems and availability of social amenities. Nyahururu sub County has the highest population density, which stood at 190 persons per Km^2 in 2019. This is attributed to urban population and small land area as compared to the other four sub counties. Laikipia central and Laikipia east sub counties have the second and third highest population densities of 78 persons per Km^2 and 67 persons per Km^2 respectively in 2019. This is attributed to Nanyuki town and smaller land sizes as compared to Laikipia west and Laikipia north sub counties.

Laikipia west Sub County, which is largest in land, size had a population density of 38 persons per Km^2 in 2019 while Laikipia north was least populated with population density of 14 persons

per Km^2 in 2019. This is attributed to community ranches, pastoral livelihood patterns and arid and semi-arid nature of the sub County.

The County overall population density in 2019 stood at 54 persons per square kilometer and is projected to increase to 59 persons per Km^2 in 2023. The same is projected to be 61 persons per Km^2 and 64 persons per Km^2 in the year 2025 and 2027 respectively because of in-migration and natural population growth.

Table 9: County Population Distribution and Density by Sub-County

Sub county	Area in Sq Km	2019 KPHC		2023		2025		2027	
		Population	Population Density (No. per Sq. Km)	Population	Population Density (No. per Sq. Km)	Population	Population Density (No. per Sq. Km)	Population	Population Density (No. per Sq. Km)
Laikipia Central	1,232.60	95,594	78	103,458	84	107,479	87.20	111,639	91
Laikipia East	1,539.00	102,815	67	111,273	72	115,598	75.11	120,072	78
Laikipia North	2,575.00	36,184	14	39,160	15	40,683	15.80	42,257	16
Laikipia West	3,372.20	129,263	38	139,897	41	145,334	43.10	150,960	45
Nyahururu	813.4	154,704	190	167,431	206	173,939	213.84	180,671	222
Laikipia	9,532.20	518,560	54	561,223	59	583,033	61.16	605,600	64

Source: Finance and Economic Planning Department- County Population Projections 2022
KPHC- Kenya Population and Housing Census 2019

1.5.3 Population Projection by Broad Age Groups.

Information on population of selected age groups is vital in any development process. This section discusses the population structure and projections of selected groups namely the Under 1 year, the Under 5 years, primary school going (6-13), secondary school going (14-17), youth population (15-29), female of reproductive age (15-49), labor force (15-64) and the aged (65+) as they are key points of reference in policy formulation. Table 8 provides a summary of the projected population by broad age group to the year 2027.

Table 10: Population Projections by Special Groups

Age Groups	2019 KPHC			2023			2025			2027		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Under 1	6,618	6,446	**13,064**	6,910	7,223	14,133	7,172	7,510	14,682	7,449	7,801	15,250
ECDE (3-5)	20,310	19,894	**40,204**	20,832	20,895	41,727	21,113	20,988	42,101	21,442	21,181	42,623
Primary school age (6-13)	52,775	51,202	**103,977**	53,745	54,729	108,474	54,152	55,337	109,489	54,859	55,651	110,510
Secondary school (14-17)	25,410	23,604	**49,014**	25,630	26,149	51,779	26,225	26,566	52,791	26,392	26,897	53,289
Youth population (15-29)	71,929	75,003	**146,932**	75,236	84,018	159,254	78,084	87,362	165,446	81,101	90,749	171,850
Reproductive age (15-49)	-	127,047	**127,047**		150,425	150,425		158,704	158,704		165,940	165,940
Labour force (15-64)	148,912	149,308	**298,220**	155,609	172,274	327,883	164,930	182,231	347,161	173,918	191,901	365,819
Aged 65+	11,567	13,668	**25,235**	13,228	16,621	29,849	12,869	14,675	27,544	12,768	15,454	28,222

Source: Finance and Economic Planning Department- County Population Projections 2022
KPHC- Kenya Population and Housing Census 2019

Under 1 year:

The County had 13,064 children (comprising of 6,618 males and 6,446 females) below 1 year of age as at 2019 representing 2.5 per cent of the total population. These numbers are projected to increase to 14,133, 14,682 and 15,250 by 2023, 2025 and 2027 respectively. This expected population increase calls for improved investments in maternal and childcare health services.

ECDE 3-5 years:
The County had 40,204 children (comprising of 20,310 males and 19,894 females) between 3 and 5 years of age as at 2019 representing 7.7 per cent of the total population. The numbers are projected to increase to 41,727; 42,101 and 42,624 by 2023, 2025 and 2027 respectively. This expected population increase calls for improved investments in pre-primary education centers.

Primary School Age (6-13): The County had 103,977 persons (comprising of 52,775 males and 51,202 females) of primary school going age as at 2019 representing 20.1 per cent of the total population. However, gross enrolment in the same year stood at 76.6 per cent with number of males higher than that of females. These numbers are projected to increase to 108,474; 109,490 and 110,509 by 2023, 2025 and 2027 respectively. Improved investments in schools learning infrastructure and support to vulnerable groups in the society will be crucial for successful management of the expected increase in both the number of school-going age children and the enrolment particularly under the guiding policy of Universal Primary Education.

Secondary School Age (14-17): The County had 49,014 persons (comprising of 25,410 males and 23,604 females) of secondary school going age in 2019, representing 9.5 per cent of the total population. Gross enrolment rate in the same year stood at 79.8 per cent. This population is projected to increase to 51,780; 52,790 and 53,289 in 2023, 2025 and 2027 respectively. Expansion of learning infrastructure will be crucial for successful management of the steady increase in both the number of secondary school-going age persons and the enrolment particularly under the guiding policy of Subsidized Day Secondary Education.

Youth Population (18-35): The total number of persons in this age category was 146,932 (comprising of 71,929 males and 75,003 females) representing 28.3 percent of the County population in 2019. This population is projected to increase to 159,254; 165,446 and 171,850 persons in 2023, 2025 and 2027 respectively. This calls for improved investment in programmes focused on wealth and jobs creation, innovation and enterprise development, sports, arts, and tertiary education.

Female Reproductive Age (15-49): This is the childbearing age group, which stood at 127,047 representing 24.5 per cent of the entire County population in 2019. The population is projected to increase to 150,425; 158,704 and 165,940 in 2023, 2025 and 2027 respectively. This population group is important in projecting the County's population growth and planning for reproductive health services.

Labour Force (15-64): The total number of persons in this age category was 298,220 (comprising of 148,912 males and 149,308 females) representing 57.5 percent of the total County population in 2019. Out of this total labour force, 70.1 per cent were working, 7.2 per cent were seeking work/ no work available while 22.7 per cent were persons outside the labour force (formally

economically inactive and includes: full-time students, home makers, the retired, incapacitated persons and those who are either too young or too old to work) in 2019. This population is projected to increase to 327,883; 347,161 and 365,819 in 2023, 2025 and 2027 respectively. This calls for programmes that will create employment and other income generating opportunities for this ever-increasing population to reduce levels of unemployment and its associated adverse effects in the County.

Aged Population (65+): The total number of persons in this age category was 25,235 (comprising of 11,567 males and 13,668 females) representing 4.9 percent of the total County population in 2019. This population is projected to increase to 29,848; 27,543 and 28,222 in 2023, 2025 and 2027 respectively. This calls for upscaling of programmes aimed at providing safety nets among the elderly in housing, health and food security.

1.5.4 Population of Persons with Disability.

The numbers of persons with various types of disabilities were 550 in 2021. This is as summarized in Table 9.

Table 9: People Living with Disabilities by Type, Sex and Age 2021

Type of Disabilities	Male	Female	Total
Physical	113	83	**196**
Mental	65	57	**122**
Hearing	13	15	**28**
Visual	17	20	**37**
Speech	5	2	**7**
Blind	5	4	**9**
Epilepsy	10	6	**16**
Deaf	36	29	**65**
Albinism	0	3	**3**
Autism	9	11	**20**
Down syndrome	5	1	**6**
Hydrocephalus	2	0	**2**
Cerebral palsy	15	14	**29**
Others	4	6	**10**
Total	**299**	**251**	**550**

Source: National Council of Persons living with Disability, Laikipia County Office.

1.5.5 Demographic Dividend Potential.

It is imperative for Laikipia County to take advantage of those in the working ages with more savings due to fewer dependents by making simultaneous strategic investments in the health and wellbeing; education and skills development; employment, entrepreneurship, and rights; governance and youth empowerment sectors. These will enhance the realization of demographic dividend and hence economic transformation.

Table 11: Laikipia County Demographic Dividend Indicators

Category	2019	2023	2024	2025	2026	2027
Population Size	518,537	**561,223**	**572,128**	**583,033**	**594,316**	**605,600**
Population below 15 (%)	37.62	36.67	36.13	35.62	35.13	34.67
Population 15-64 (%)	57	58.42	58.99	59.54	59.98	60.41
Population above 65 (%)	4.87	4.91	4.87	4.84	4.89	4.93
Dependency ratio	73.88	71.17	69.51	67.94	66.71	65.55
Fertility rate	4.7	3.7	3.6	3.3	2.9	2.8

Source: National Council for Population and Development (Padis-int)

Table 11 shows the key demographic dividend indicators for Laikipia County. In 2019, the population of the county was 518,537 people, up from 399,227 in 2009. This figure is projected to reach 561,223 and 605,600 people in 2023 and 2027 respectively. The county's fertility continues to decline over the years and is expected to stand at 2.1 children per woman by 2050. Given this decline in fertility, the proportion of children below age 15 is expected to decline from 42.1 percent in 2009 to 34.67 percent in 2027. This will result in a corresponding increase in the proportion of the population in the working ages (15-64 years) from 58.42 percent in 2023 to 60.41 per cent by 2027. Over the same period, the proportion of older persons of 65 years and above will decrease from 4.91 percent in 2023 to 4.84 percent in 2025 before increasing marginally to 4.93 in 2027. It will then rise to 4 percent in 2030 due to large number of the population getting into this age group.

With the current population trends in the county, demographic window for Laikipia County is expected to open in 2036. Demographic window is the period when the proportion of a country's population aged below 15 years falls below 30 percent of the total population while at the same time the proportion of those aged 65 years and above is still below 15 percent of the total population. In this regard, the County needs to accelerate the improvement of various population indicators to get into the window earlier. This is the period when the county can achieve maximum pace of economic growth because of the huge labour force relative to the dependent population. During this period, the proportion of children below age 15 will be below 30 percent while the proportion of older persons above 65 years will be less than 15 percent.

For Laikipia County to fast-track entry into the demographic window and to make maximum reap of the demographic bonus, implementation of the following recommendations will harness the potential of youths in preparation for the demographic window.

Table 12: Issues and strategic interventions to achieve Demographic Dividends

Area of Investment	Issues	Strategies
Health and Wellbeing	Promotion of policies and programmes to improve child survival	Increase immunization coverage
		Upscale Malezi Bora initiative, Linda mama and promote exclusive breastfeeding.
		Support PNC and ANC service delivery
	Community Health Strategy	Scaling up and strengthening support to Community Health Units.
	Access to family planning services	Increase access to FP commodities and services
	Investment in human resources and health infrastructure	Employ more human resource in health care services
		Operationalize e-Health strategy and develop Health Infrastructures.

Area of Investment	Issues	Strategies
	Adolescent sexual reproductive health (ASRH)	Mainstream ASRH policy in CIDPs and county annual work plans.
		Proactive engagement on ASRH issues between national and county governments
		Partner with relevant authorities to Integrate Sexual and Reproductive health into vocational training centers and TVETs.
		Empower the county reproductive health teams to advocate for ASRH issues.
		Continuously update the ASRH knowledge of the county RH teams
	HIV and AIDS infections rates	Implement HIV and AIDS programmes to prevent new infections and support those living with HIV and AIDS.
	Adolescent and Youth Friendly services	Equipping, staffing and infrastructural development of health facilities including YFCs and access SRH information and services.
	Retrogressive cultural practices like FGM and early marriages	Elimination of harmful cultural practices.
	High levels of consumption of illicit alcohol	Establishment of rehabilitation centers and counseling services targeting addicted youth.
Education and skills development	Improve inclusive access to education at all levels	Support establishment of feeder schools, rescue centers, low-cost boarding schools, mobile schools, provision of scholarships and bursaries, enhance school-feeding Programme, provision of sanitary towels and, advocate against FGM and child labour.
	Staffing gaps at all levels	Employ more teachers at all levels to improve the quality of education.
		Continuous professional development and training.
	Inadequate learning infrastructure and facilities)	Provision of conducive learning environment, infrastructure, and facilities at all levels.
		Provision of relevant and adequate instructional materials, teaching aids, modern training, and sports equipment.
	Low levels of training programmes on sciences and technology at all levels	Embrace literacy and skills in sciences and technology.
	Special needs education and training	Increase support for special needs education and training.
	Vocational training opportunities for skills acquisition	Support vocational and technical training through infrastructure development, equipping, capacity development of trainers, strengthening of engineering and technology programmes, industrial collaborations and linkages and provision of subsidized training.
	Inadequate guidance and counseling programmes on issues affecting young persons	Establish guidance and counseling clubs in the learning institutions and counseling programmes for those outside schools.
	Mentorship and talent nurturing programmes	Strengthen molding, mentoring and talent development programmes.

Area of Investment	Issues	Strategies
Employment, Entrepreneurship and Rights	Unemployment and lack of Entrepreneurship skills	Support informal sector through access to financing, regulatory and tax incentives.
		Increased vocational training and entrepreneurial skills.
		Increase awareness and access to the existing devolved funds.
		Support digital talent nurturing programs to develop and sustain high-end ICT talent.
		Support business incubation of youth enterprises.
		Expand and support youth empowerment centers.
		Enhance access of young people to government procurement and financial services.
		Investment in sectors with high job-multiplier effects, including manufacturing, agriculture, ICT and agro-industries to generate employment and spur inclusive growth.
Governance and youth empowerment	Insecurity incidences in parts of the county	Disarmament strategies, cohesion building, increasing deployment of police officers and security installations/infrastructure.
	Conflicts and tensions amongst communities	Upscale conflict resolution mechanism.
	Weak implementation of alcoholic control regulations	Collaboration of government agencies, civil societies, private sector and general public on control of second-hand liquors.
	Inadequate involvement of youth in public participation and civic education on governance development as well as projects implementation	Establish a structured system of participation of the youth at all levels of government.
		Involve the youth in the design, implementation and evaluation of policies, programmes and projects for youth.
		Enforcement of legal requirements against discrimination of youth and women.
	Incidences of electoral malpractices, conflicts, and violence	Enforcement of electoral laws targeting voters, candidates, and elected leaders.

1.6 Human development index

These indicators measure human development based on the basic factors of a long and healthy life, the acquisition of knowledge and a reasonable standard of living. The indicators are measured by considering factors such as education and literacy, healthy living and access to social amenities, the position and condition of women and the gross domestic product.

1.6.1 Human Development Index (HDI)

The HDI is a summary measure for assessing long-term progress in three basic dimensions of human development: a long and healthy life, access to knowledge and a decent standard of living. These dimensions are measured using the following indicators: life expectancy, mean years of schooling among the adult population, access to learning and knowledge by expected years of schooling for children of school-entry age, Gross Domestic Product per-capita using Purchasing

Power Parity (PPP) expressed in international dollars. The county has an overall Human Development Index of 0.574 compared to the national level of 0.601 as of 2019.

1.6.2 Youth Development Index (YDI)

The YDI is a tool which helps to monitor changes in the situation of young people and recognize their contributions towards growth and development in their localities. YDI measures progress across 6 domains of youth development: Health and Wellbeing; Education; Employment and Opportunity; Political and Civic Participation; Equality and Inclusion; and Peace and Security. The YDI score is a number between 0 and 1 with a score of 1 representing the highest level of youth development. The YDI at the county is 0.5952, which is above the national index, which is 0.577 as at 2020. Major considerations in the county to increase the YDI include investment in youth responsive initiatives based on the six domains of youth development.

1.6.3 Gender Development Index (GDI)

The GDI Measures gender inequalities in achievement in three basic dimensions of human development: health (female and male life expectancy at birth), education (female and male expected years of schooling for children and mean years for adults aged 25 years and older) and economic resources command (female and male estimated GDP per capita). Country GDI groups are based on absolute deviation from gender parity in HDI. GDI ranges from 0, were women and men fair equally, to 1, where one gender fairs as poorly as possible in all measured dimensions. The 2019 female HDI value for Kenya was 0.581 in contrast with 0.620 for males, resulting in a GDI value of 0.937, placing it into Group 3.

Major considerations in the county for reducing gender inequalities for accelerated human development include: sector level analysis on access to basic services by women, men, boys, girls and vulnerable persons; spatial considerations of rural, urban and peri urban levels of access to resources and public goods; addressing cultural norms and traditions that hinder access to resources; implementation of gender equality legal, policy and administrative frameworks; sector level policies and interventions on empowerment of women and strengthened sector working groups on gender mainstreaming.

1.6.4 Human Poverty Index (HPI)

The County Human Poverty Index stands at 57.3 which is high compared to the national HPI of 29.1 (CIDP, 2018-2022). The high poverty levels may be attributed to insecurity of land tenure, insecurity, harsh weather conditions, low literacy levels among others. Additionally, the gap between the rich and the poor measured through the income disparity is higher within the wards that host active urban areas while compared to the wards that are majorly encompassed of ranches and conservancies.

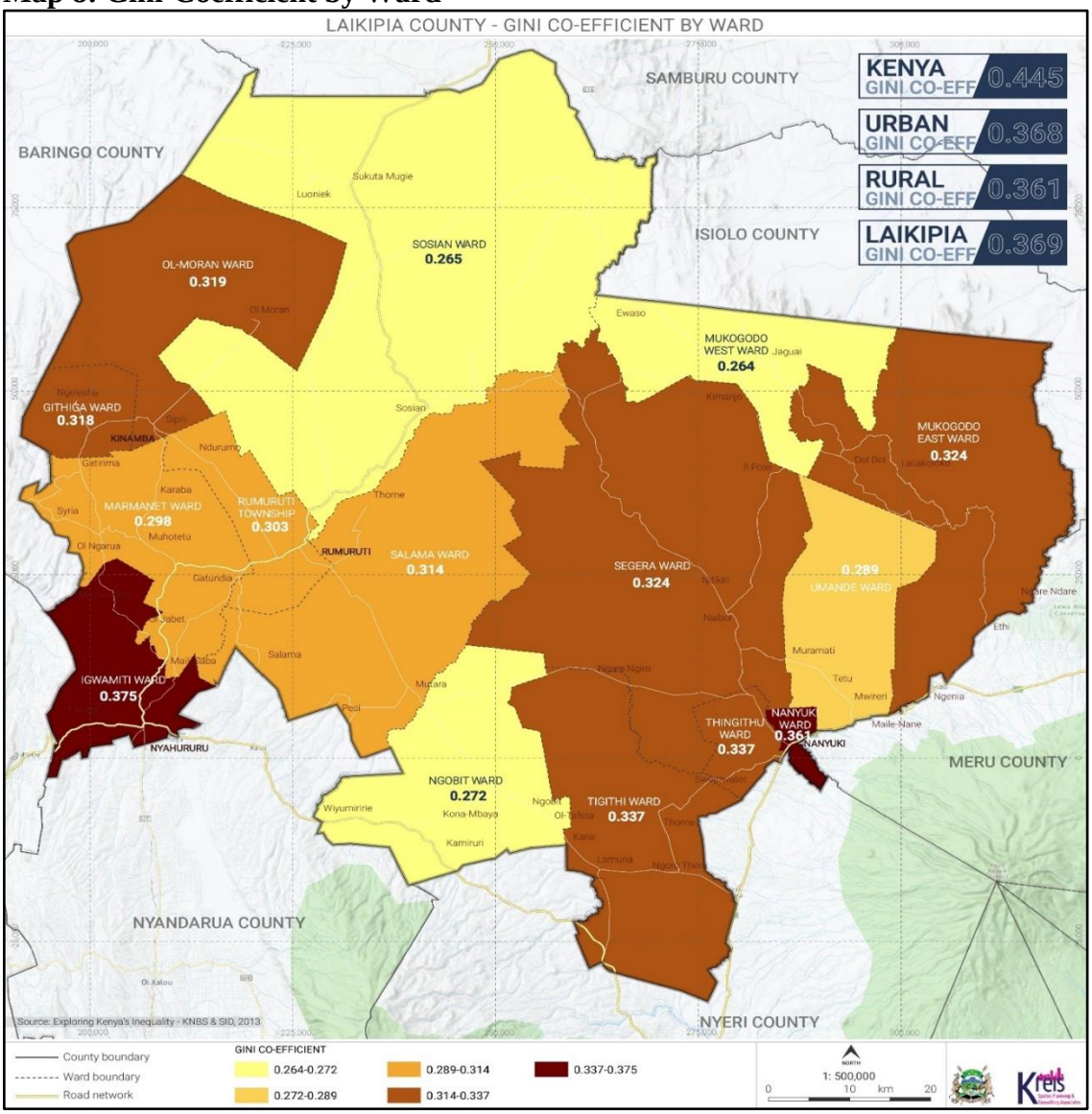
A study undertaken by KNBS & SID, 2013 on exploring Kenya's inequality assessed the Gini index within Laikipia County. From the study, Mukogodo West and Sosian wards were found to have low-income disparities at 0.264 and 0.265 Gini coefficient respectively. On the other hand, Igwamiti and Nanyuki wards were found to have the highest income disparities at 0.375 and 0.361

Gini coefficients respectively meaning they were more unequal in wealth distribution when compared to the other wards. Currently, it is expected that the situation has not changed considering the economic models and livelihood systems of the people have not significantly changed and it would be expected that the same case applies to the resulting Gini-index holding all factors constant.

On most occasions, the Gini coefficient is used to portray development imbalance and inequality. However, within Laikipia County as viewed from the lens of the modern cotemporally world, the wards that have high Gini coefficients can be said to be more developed in terms of urbanization, service and infrastructure provision while compared to the wards with low Gini coefficient. Further, areas with the low Gini coefficient index within the County could potentially be areas of high inequality in wealth distribution but due to the limitation of the sample size and the geographical areas involved, they appear to be areas of low inequality.

The ward-based Gini index assessment was a basis for some of the considerations and policy guidelines formulated as part of the Plan proposals and is shown in map 8 below.

Map 8: Gini-Coefficient by Ward



Source: KREIS, 2022 (modified from Department of Lands and Physical Planning- GIS lab data)

From the map above, it can be concluded that Laikipia County, with an average Gini coefficient of 0.369 is well within the National averages for both Urban and Rural areas recorded at 0.368 and 0.361 Gini coefficients respectively but performing better than the national average recorded at 0.445.

CHAPTER TWO: PERFORMANCE REVIEW OF THE PREVIOUS CIDP PERIOD

2.0 Overview

The implementation of the first-generation (CIDP-2013-2017) and the second generation (CIDP-2018-2022) Laikipia CIDP was completed and actualized through County annual budget processes. County programmes funded were drawn from the CIDP programmes, projects, Annual Development Plans as key budget output aimed at guiding the First and Second-generation CIDPs implementation. This Chapter presents an analysis of County performance in terms of revenues, expenditures, and key outcomes as well as the major challenges faced in the implementation of CIDP-2018-2022.

2.1 Analysis of the County Revenue Sources

The County had four sources of revenue namely, equitable share, conditional grants, and Hospitals. Equitable share grew by Kshs 636 million over the five years with 100% realization notwithstanding delayed releases that affected cash flow management. National treasury should put mechanisms to ensure realization of all budgeted funds as approved in the County allocation of revenue acts (CARA). On the other hand, Conditional grants receipts was inconsistent with pending grant releases throughout the period.

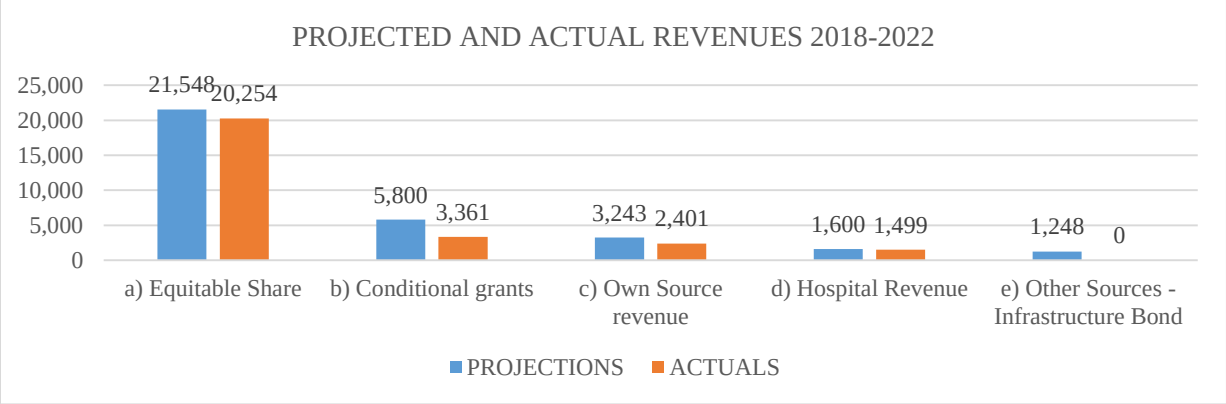
Revenue from own source recorded improvements from Kshs 350 million to 509 million nonetheless the set targets were not realized throughout the planning period. There is need for better forecasting of own source revenue to mitigate against financing gaps contributed by the non-realized cash flows. Additionally, Hospital revenue (FIF) recorded a 54% growth form the base year with annual mixed performances. It is anticipated that further revenue growth from this stream will be achieved with improved health services and improvements in infrastructure. Finally, infrastructure bond did not realize the projected 1.25 billion, hence creating a financing gap.

The total revenue received increased in FY2 followed by a decrease in FY3 and an increase in FY4&FYR5. During the period, the County achieved 82% (27,515Million) against the projected 100% (33,439Million). The information is presented in Table 17 below.

Table 13: Analysis of County Revenue Sources

Revenue Sources	Revenue Projection (Kshs. million)						Actual Revenue (Kshs. million)					
	FY1	FY 2	FY3	FY 4	FY 5	TOTAL	FY1	FY2	FY3	FY4	FY5	TOTAL
a) Equitable Share	4,500	4,113	3,621	4,178	5,136	**21,548**	4,005	3,644	3,291	4,178	5,136	**20,254**
b) Conditional grants	707	786	1,482	1,669	1,156	**5,800**	363	786	1,204	837	171	**3,361**
c) Own Source revenue	500	550	657	657	879	**3,243**	350	509	463	575	504	**2,401**
d) Hospital Revenue	200	250	350	350	450	**1,600**	259	307	268	266	399	**1,499**
e) Other Sources - Infrastructure Bond	-				1,248	**1,248**						-
Total	**5,907**	**5,699**	**6,110**	**6,854**	**8,869**	**33,439**	**4,977**	**5,246**	**5,226**	**5,856**	**6,210**	**27,515**

Figure 1: Comparison of the revenue-projected vs achieved per revenue stream



2.2 County Budget Expenditure Analysis

The County's total budget for the period under review was 21,760,395,157 million and utilization was 19,485,317,731 million (90%absorption rate). Its source for funds was mainly: allocation from the national treasury, locally generated revenue, and donor grunts. Sector programmes, budget allocation, actual expenditure, and absorption rate for the period between 2018 and 2022 are summarized in table 18.

Table 14:County Expenditure Analysis

Sector	Total Budget Allocation (Kshs in millions)	Total Actual Expenditure (Kshs in millions)	Variance	Absorption Rate (%)	Remarks
Coordination, administration, ICT and public service	15,738,167,419	15,054,371,975	(683,795,444)	95.7	✓ Delayed exchequer releases and delayed donor funds caused low absorption rate.
Finance, Economic Planning and County Development	5,497.24	3,335.23	2,162.01	60.67	✓ Depressed economy, Covid-19 pandemic, prolonged drought, and insecurity incidences saw shrinking of revenue in some streams.
Trade, Tourism and Enterprise Development	723,488,713	303,844,044	(419,644,649)	42	✓ The variance due to delayed exchequer, Budget reallocation and termination / stalled projects.
Education sports youth and social services	1,085,984,045	547,167,237	538,733,808	50.3	✓ Covid-19 pandemic disrupted expenditure and caused reallocation of some budgets
Infrastructure, Lands, Housing, Roads and Public Works	3,053.2	1,706.7	(1,346.5)	55.9	✓ Failure to meet the projected revenue targets ✓ Untimely release of the equitable share

Sector	Total Budget Allocation (Kshs in millions)	Total Actual Expenditure (Kshs in millions)	Variance	Absorption Rate (%)	Remarks
Agriculture, Livestock and Fisheries	493,783,898	223,026,411	270,757,487	45.2	✓ In some cases, funds were availed for utilization at the end of the financial year planned. ✓ In some financial years, the department received instructions to halt / stop further procurement processes hence low utilization ✓ Reallocation of budgets in some other instances also altered implementation. ✓ The departmental budget reduced drastically affecting service delivery in the entire department / sector. ✓ The allocation for the department during the period under review was below the recommended 10% for Agriculture (Maputo Declaration).
Water, Environment and Natural Resources	1,028,349,410	703,203,248	325,146,162	68.4%	✓ Covid-19 hindered implementations of some of the planned projects hence the low burn rate.
Health	2,690,613,122	2,653,699,774	(36,913,348)	98.91	✓ Significant reduction in health funding thus affecting service delivery
Totals	**21,760,395,157**	**19,485,317,731**	**907,400,826**	**90%**	

2.3 Sector Programme's Performance Review

2.3.1 County Coordination, Administration, ICT and Public Service

Access to government services increased from 50% to 100% owed to decentralization of services through establishment and operationalization of six sub-counties, 15 ward offices and town management committees/boards. Service delivery and decision-making process measured by the level of public satisfaction reduced from 40% to 30% against set target of 90%, this was attributed to poor implementation of budget and development plans.

Executive support services, which include percentage of disputes supported, improved from 10% to 70% against a target of 100% due to recruitment of more litigation and research staff. The percentage of bills reviewed reduced from 50% to 40% against a target of 75% due to political

interference. Implementation level on executive orders and intra and inter-governmental relations was at 100%.

The implementation level of County human capital strategy accomplished 70% achievement against set target of 90%. The percentage of staff trained increased from 10% to 19% against a target of 60% due to budget constraint. The percentage of CPSB resolutions/decision implementation increased from 50% to 80% while staff adherence to performance management appraisal system improved from 98% to 100%. The level of implementation of County security oversight committee resolutions declined from 70% to 50%. The implementation level of disaster risk reduction interventions increased from 5% to 60% against a target of 50% due to passing of Laikipia County Disaster Risk Management Act 2019. Operationalization of fire stations was 50% against a target of 60% owing to the completion of one fire station in Nanyuki and ongoing construction of Rumuruti fire station. The implementation of alcohol control programme and activities improved from 20% to 70% due to interventions, which included inspection and licensing of liquor outlets.

The County level of public participation improved from 10% to 40% due to improved coordination. ICT connectivity and coverage increased from 10% to 30% following infrastructure improvement and staff recruitment. The County also continued to train ICT staff and implement the County Roadmap 2015-2020 to increase the capacity and efficiency of the department.

2.3.1 Finance, Economic Planning and Enterprise Development

The department's staff performance improved from 60% in 2017/2018 to 100% in 2018-2022 attributed to staff appraisal and finalization of appraisal reports. Service delivery improved through 100% formulation of annual procurement plans and uploading to IFMIS. Installation of infrastructural facilities through renovation, equipping of offices and having designated working space improved from 70% in 2017/2018 to 100% in 2018-2022.

Formulation of policy documents guiding development in the County improved from 17% in 2018-2022 to 100% in 2018-2022. This was attributed to development of; CIDP 2018-2022, Annual Developments Plans and Sector Working Groups reports.

Inclusivity in the development process improved from non-existence of CBEF in 2017 to having an operational and stabilized CBEF in 2022. Five annual budget output papers were formulated and annual public hearing on participatory budgeting conducted and reported. Reports of respective hearings were held at different levels.

Resource base from partners raised Kshs 53,422,916 and 1.9 billion on affordable housing at 5%. This was through implementation of food assistance programmes to 27,910 vulnerable families during Covid -19 pandemic and PPP planning on 700 affordable housing units with CPF.

Revenue collection increased form 500 million in 2017/2018 to 3,897,952,531. The improvement was attributed to automated revenue and cashless system, staff capacity development and participatory citizen engagement. Five Annual Finance Acts and Revenue Administration Act 2022 were formulated and enacted.

Percentage allocation of development fund votes increased from 35.3% in 2017/2018 to 38% due to reduction in recurrent expenditure. However, percentage of absorption of development votes reduced from 100% in 2018 to 32% non-realization of budgeted revenues, delayed disbursement of equitable share, delayed completion of projects and delayed procurement procedures.

2.3.2 Trade, Tourism and Cooperative Development

Staff performance in the department improved from 60% in 2017 to 75% in 2018-2022 but short of the set target of 100% of staff achieving their performance targets. The improvement was because of the use of COMS system for performance monitoring and use of SPAS to encourage staff performance.

Enactment and implementation of laws and regulations was enhanced through amending two regulations for the Co-operative revolving fund Act. This was attributed to calm political atmosphere. This was a short fall from the target of 10 laws and regulations set to be enacted and implemented by 2022.

Eleven markets were upgraded and operationalized; a fall short of the set target of 17 markets set for upgrading and operationalization. This was enabled through Formation of committees who own up and oversee the project operationalization, conducting market elections, training and capacity building of market traders and ensuring common user facilities are well managed and maintained.

The Enterprise Development Fund managed to fund 452 enterprises (168 Individual's and 284 Groups). This was a reduction from 1,200 beneficiaries funded in 2017. The programme targeted to establish five cottage industries by 2022, the target was over passed, and 20 cottage industries established.

This was an improvement from 2017 where only two main industries (maize and milk) had been established. The achievement was enabled through product development and certification and licensing facilitation.

Tourism arrivals increased from 86,000 in 2017 to 549,579 tourists in 2018-2022. The achievement was contributed by; exhibitions in 25 tourism events locally and nationally, marketing on social media platforms thrice a week, annual tourism stakeholders' engagement, partnering with marketing agents such as KTB, LTA. In addition, the County facilitated participation in sport tourism activities such as top-fry and KCB safari rallies, training hoteliers on digital marketing

and selling signature experience and finally conducted capacity building 203 women practicing cultural tourism.

2.3.3 Education Sports Youth & Social services

Nationally there are 41,779 Early Childhood Development Centers (2017). Out of these 442 are Laikipia County as of 2022. The enrollment increased from 23,172 to 88,000 learners cumulatively representing 64% achievement of the set target of 100%. While provision of learning resources achieved 50% against a target of 65%. The variance was due to disruptions caused by the COVID-19 Pandemic and reallocation of budget. Five hundred ad sixty-four (564) qualified ECDE teachers were employed against a target of Sixty (60). This overall achievement was necessitated by good political will and approval of legal documents and processes.

Thirty eighty (38) new ECDE centers were established against a target of thirty (30) while forty-two (42) (new ECDE classrooms were constructed against a target of Seventy-five (75). This translated to 56% achievement. Nineteen (19) ECDE centers were installed with water harvesting systems against a target of five hundred and sixty-five (565.Translating to 3% achievement. The budget was relocated to purchase hand-washing facilities in 442 centers due to Covid-19 pandemic.

Nationally there are 1300 Vocational training centers. Out of this number, ten VTCs are in Laikipia County. The number of operational vocational training centers (VTCs) increased by 2 (40%) against set target of 5(100%). Four thousand two hundred and fifty-six (4,256) trainees cumulatively graduated (spread in six trade areas) against a target of 5,000. This translates to 85% achievement against 100%. The shortfall was due to Covid 19 interruption on planning process, which include inspection of facilities by public health among others, which prevented registration of new VTCs.

In collaborations and partnership, the department targeted to have thirty partnerships and collaboration, which was, achieved whole thirty-one partners and collaborations. Increased number of beneficiaries on bursary and scholarships awards to reach 39,211(250m) against a target of 54,220(350m) this translated to 72%

A target for upgrading five (5) sporting facilities was achieved with two facilities upgraded i.e., 40%. These included stadiums and playfields. Sports promotion activities was increased to sixteen events against a target of fifty (50) translating to 32% increase.

Social protection intervention had a target of five hundred beneficiaries and achieved one thousand one hundred and forty-five (1,145). One hundred and ninety-six street children were rescued and rehabilitated against a target of two hundred and fifty translating to 78%

In the administrative unit 73% of planned office supplies was met and 60 % of the staff achieved 70% and above in their appraisal performance rating.

2.3.4 Infrastructure Land Housing and Urban Development

In 2017, the Percentage of land with title deeds was 30%. The proportion of the landowners provided with title deeds increased to 70% by the end of the planned period. The remaining 30% is attributed to informal settlements and urban areas, which are not planned and surveyed. According to the report of the cabinet secretary to the national assembly on the achievements and progress FY2020/ since 2013; 5,316,975 titles in Kenya have been processed national wide to individual landowners while 10 title deeds have been processed under community land Act 2016 (3 titles from Laikipia County). In FY 2020/2021, alone 410,010 title deeds were processed countrywide.

In the year, 2017 the distance of earth roads upgraded and maintained in the County was 600Kms. In the period between 2018 and 2022, the distance of earth roads upgraded and maintained increased to 1000Km due to the effective use of availed machinery through hiring of equipment (leasing of equipment). The national target was to facilitate maintenance of 161,456Kms of National Trunk and County roads (Kenya Roads Board Strategic plan 2018-2022). Additionally, the County increased the number of functional bridges from one in 2017 to 7 bridges by the end of the planned period, which increased connectivity across the County; two long span bridges; Muramati and Gachuiro and four medium span bridges- Doldol, Chumvi, Mukuri and Shamanei.

2.3.5 Agriculture, Livestock and Fisheries

Crop production and productivity increased from 40% in 2017 to 47% in 2022, the proportion of farmers adopting improved crop production technologies increased from 32% to 47%, proportion of farmers accessing quality farm inputs increased from 40% to 50%. This was attributed to implementation of KCSAP and ASDSP projects, which contributed towards improved access to inputs and technology. There was an increase in the percentage of farmers using modern storage facilities from 10% in 2017 to 30% at the end of the planned period (2018-2022), this is in line with the national government plan to enhanced use of modern technologies (refurbish 40 storage facilities) to increase food and feed production including 3strategic food and feed reserve. On agribusiness and information management, the percentage of farmer's households adapting improved farming and value addition technologies went up from 20% in 2017 to 47% in 2022. This was attributed to enhanced use of crop insurance services, value addition, aggregation and improved market infrastructure and market information system.

Towards increasing agricultural production and productivity, the size of irrigated land increased from 3,527 Ha to 6,325 Ha. This was contributed by increased number of water pans constructed by NIB and DALF, which saw proportion of households undertaking irrigation increase from 1% to 40%.

Livestock Resource Development and Management Programme improved livestock productivity and income by reaching 42,000 farmers through trainings, seminars, workshops, field days, farm visits and farm tours; the percentage adoption of improved livestock production technologies increased from 25% to 33%. The percentage of farmers with high quality livestock breeds increased from 30% to 35% through provision of 8 Boran bulls, 62 Galla goats, 16 Somali camels, 294 Dorper sheep as well as upgrading 100 Dairy goats. Feeds availability enhanced through

constructed five strategic feed reserves with a storage capacity of 157,000 bales of Hay and provision of 8,240 Kgs of pasture seeds and 5,040 Kgs of assorted fodder seeds and seedlings.

Rangeland productivity improved by increasing the % of conserved rangeland from 5% to 10% through reseeding 1,500 acres of denuded community rangelands across 13 community ranches and controlling of invasive species in 1,200 acres.

Poultry production and productivity was enhanced through distribution of 145,000 improved indigenous (*Kienjeji)* chicks and 15 incubators to farming groups, which contributed towards increasing the percentage of farmers with improved poultry breeds from 30% to 35%.

Livestock marketing and value addition was improved through increasing the number of farmers with access to milk markets and value addition facilities from 55% to 70%. This was exemplified by provision of eight new milk coolers, construction of 4 modern livestock markets and linking them to national Livestock Marketing information System.

To improve and maintain livestock health and market access, the following outcome were realized, reduced incidences of disease outbreaks attributed to increased vaccination coverage from 30% in 2017 to 32.7% in 2022 and vaccination of 60.6% of cats and dogs against rabies. Increased compliance with livestock movement control through issuing of livestock movement permits which went up 50% to 70%Tick borne diseases reduced by increasing the number of functional community dips from 10% to 15% through supplying of 6 cattle dips with acaricides.

Rehabilitation of four (4) slaughterhouses and construction of one hides and skins banda. To improve livestock traceability and market access, 43,500H/C were filled with electronic tags.

To improve quality assurance and regulatory services, 32 slaughterhouses, 180 meat containers, 20 private A.I service providers, 8 hides, skins bandas, and 80 flayers were licenced. This translated to 82.2% compliance with the set standards and legal framework up from 60% in 2017.

Fish production and productivity declined from 50% in 2017 to 30% in 2022 due to lack of budgetary allocation coupled with recurrent drought experienced during the period under review. However, the state department of fisheries development and management programme supplied 6 million fingerlings and established 20 fishponds and 2 aquaponics fish farming facilities in secondary schools.

Formalized fish marketing system improved from 30% to 40% through lobbying for inclusion of the County into Aquaculture business development program in the national government.

On policy development, the sector drafted four (4) policies, which are at various stages of development. (Dairy policy, Red meat policy, Food safety policy, Rangeland management policy, and CASCOM guidelines). This was achieved through partnership with ASDSP, UN WOMEN, SNV, and GROOTS Kenya.

2.3.6 Water, Environment and Natural Resources

Public services delivery improved from 50% in 2017 to 70% in 2022. This was achieved through maintenance of boreholes, water tracking and, collection of solid waste in urban and peri-urban areas. In the annual staff performance appraisal, 88% of staff achieved their appraisal targets compared to 60% in 2017. The percentage of population requiring emergency support services

reduced from 40% in 2017 to 30% in 2022 owing to maintenance of boreholes and water supply pipelines and regular water tracking to the affected households and institutions. Eighty-Five (85) % of urban households accessed clean and safe water in 2022 compared to 80 % served in 2017 while 33% of rural households accessed clean and safe water compared to 30% in 2017. This is in line with national target to increase the national urban water coverage from 70.3% to 83% and rural areas water coverage from 55.9% to 78%.

The number of households, in Nanyuki and Nyahururu, with access to sewerage lines/cess pools and septic tanks increased from 13% in 2017 to 16% in 2022. This compares well with national achievement on increasing access to sewerage coverage from 7% to 10%. Percentage of solid waste management system increased from 15 % in 2017 to 70% in 2022. Degradation of water catchment areas reduced from 60% in 2017 to 45% in 2022 due to 13,250 tree seedlings planted at Lusoi hill, 61,000 tree seedlings planted at Marmanet forest, 30,000 tree seedling planted at Mt Kenya forest, 6,000 tree seedling planted at Mukogodo forest. This contributed to national target to rehabilitate 50,000ha-degraded lands. The percentage of households and institutions with roof catchment and storage increased from 30% in 2017 to 33% in 2022. This was achieved through partnership with Northern Water Works, NGCDF and the local community.

There was 90% formulation and implementation of County Climate Change Policy against the set target of 50%. The County Assembly adopted County Climate Change Policy and enacted County Climate Change Finance Act and regulations. As a result, Climate Change Directorate established and five staff members trained on climate change adaptation and mitigation. Tree coverage was increased from 6.9% in 2017 to 12.0% in 2022 through planting of 1 million tree seedlings. Hectares of degraded rangelands reduced through rehabilitation of 4,000 hectares of opuntia-invaded rangeland.

2.3.7 Health

The number of health workforce trained by 2017 were 300 staff and the target was to train 250 by 2022, however the department fell short of the set target by 100 and trained 150 by 2022. The number of staff recruited increased from 1,100 by 2017 to 1,470 staff recruited by 2022. The number of community health volunteers trained and engaged was 1,100 against the set target of 800 and an improvement from 225 in 2017. This was attributed to support by partners and collaboration with the community.

Funding for health continued to be above 35% of total County budget; this is despite the reduction in funding level of basic programmes from 60% in 2017 to 36% in 2018-22. In research, despite planning for 10 research projects completed annually by 2018, none was accomplished due to lack of a research unit and no funding for research in the department.

There was an improvement of diagnostic capacity in health facilities by equipping of facilities from 50% in 2017 to 70% in 2018-2022, despite falling short of the planned target of 75%. This was attributed to inability to procure advanced medical equipment: CT scan, laboratory, and radiology equipment. The infrastructural capacity was improved by having 12 facilities operationalized.

The number of functional ambulances reduced from 11 in 2017 to 5 in 2018-2022, a shortfall from the set target of 13; this was attributed to having two ambulances involved in road traffic accidents, poor maintenance and equipping of existing ambulances and incomplete procurement process for leasing of ambulances. Percentage of commodity stock-outs in health facilities reduced from 30% in 2017 to 20% in 2018-2022; the target of reducing the level of stock outs to 8% was not achieved due to KEMSA's limited stock, underfunding for Health Products and Technologies and pending bills for suppliers.

The target for TB/HIV treatment success rate of 59% was not specific for each disease however in 2018-2022 HIV and TB had a treatment success rate of 88% and 90% respectively. This was because of partners' support and community sensitization on the importance of adherence to treatment. The percentage of households enrolled for NHIF increased from 35% in 2017 to 68% in 2018-2022 but did not achieve the target of 90%. The improvement was attributed to partnership between AMREF and NHIF and County's partial support for indigent and vulnerable populations.

The number of students enrolled for various courses in training institutions at Nyahururu (KMTC) increased from 40 students in 2017 to 260 students in 2018-2022: surpassing of the set target of 240 students.

In this edition of the CIDP, there are changes in the key performance indicators as the previous CIDP (2017-2022) had impact indicators that cannot be continuously measured. The data for the baseline in this CIDP are indicators that have been measured in 2022 for the outputs and outcomes. We have also disaggregated some program's outputs and outcome indicators to be specific per disease.

- Non communicable diseases to have mental health, cancer, violence and injury, diabetes and cardiovascular diseases
- Reproductive health to family planning, maternal and child health
- Public health, promotion and nutrition to public health and nutrition
- TB/HIV to HIV and TB

2.4 Challenges

Implementation of sector programmes was faced with different challenges that hindered achievement of targets. These challenges are discussed below:

Inadequate funding

Insufficient budget allocation and or reallocation of funds limited the effectiveness of several sectors. This contributed to inconsistency in project funding leading to incomplete projects across the sectors and low productivity in agriculture, livestock, and fisheries sector.

Depressed economy

Occurrence of drought, Covid 19 and insecurity incidences during the implementation period resulted into shrinking of County revenue streams from tourism, food trade, and livestock cess deterring the county services efforts on revenue collection.

Inadequate technical human resource

Limited number of technical staff and capacity building opportunities across the sectors has stretched the current staff capacity. This has contributed to low retention rates that imped efficient operations of the county and implementation of initiatives at the ward level.

Discordant between County and National Governments

Lack of harmonization of functions between County and National Government deterred functioning of Physical planning and land survey services in the issuance of title deeds. County lacks the mandate to issue title deeds.

Financial Management

The Public Finance Management Services faced delay or failure to respond to and implement audit recommendations. Consequently, there were delays in submission of relevant information hindering timely reporting. The challenge also brought about poor prioritization of funding financial projects.

Insecurity menace

The cyclical insecurity incidences in the county do displace communities, movement of staff and thus disrupt timely implementation of projects as well as diminishes revenue from tourism.

2.5 Emerging issues

The unforeseen issues that arose during implementation period and how they were addressed and or to be addressed in future are discussed below.

Litigation bill

The enactment of the County Attorney Act during the period, localized handling of legal matters in the County attorney office; however, there was no budgetary allocation for its operations hence had to outsource services limiting its effectiveness.

Insecurity

A new administrative unit- Kirima Subcounty was created to respond to the insecurity situation in the area. Better coordination with National Government and partners for budgetary support for future disaster and emergency response. Rescue centres are required in areas prone to insecurity and violence due to frequent closure of ECDE.

Reclassification of roads

Reclassification of roads from other agencies to the County Government necessitated redistribution of available funds to cover additional roads. Future reclassification of roads and transfer will require requisite budget, besides there is need to lobby for re-

introduction of the currently suspended the Road Maintenance Levy Fund from Kenya Roads Board.

Pests and diseases

Different crops were attacked by locusts and army worm, tuta absoluta, diamond back moth and millipedes while livestock experienced outbreak of CBPP (Contagious Bovine Pleuropneumonia) disease. As a remedy aerial and ground spraying were carried out by national government and other partners, FAO, MOA and Commercial farmers. In addition, there was capacity building of service providers, farmers, and other stakeholders to carry out surveillance, reporting and control. There is need for research on management and enhancement of research-extension linkages.

Invasive species

Ipomea Palmata and Sanseviria species are invasive and were controlled by uprooting manually with support from development partners. Further research on the best method of control and utilization is required.

Forest landscape destruction and Rangeland deterioration

Forest landscape destruction was curbed by restoration. Future sustainable measures will be directed towards community conservation of the forest landscape and their ecosystem. Rangeland deterioration alleviated through construction of swales, half-moon bunds, reseeding forestry. There should be plans to control the spread of invasive species, ban charcoal burning and provide alternative livelihood mechanisms.

Loss of biodiversity

The water, environment, and natural resources department instilled measures to conserve natural resource in the natural habitat. Sustaining this will require taking inventory and mapping of natural resources.

KEMSA - Low stock levels and directive on single source

The low stock levels at KEMSA led to stock out of medicines in facilities and consequently the county had to purchase medicines from other suppliers at a higher cost. At the same time an introduction by KEMSA to seek authorization to outsource medicines not in their stores was often time consuming and led to stock outs. There is need for a consultative meeting between COG, IGA, KEMSA and MOH to enable county governments purchase competitively when KEMSA cannot meet demand and the process for doing so reviewed.

High NHIF defaulter rate

The inability of masses to sustain the KES500 monthly premiums led to high default rates. A conditional subsidy program was rolled out for the vulnerable and indigents to only receive services from NTRH and NCH and not nearby public hospitals with services. Changing this requires expansion of services in level 4 and 3 facilities near the beneficiaries' location.

Covid 19 pandemic

Following Covid 19 containment measures issued by the Ministry of Health, different sectors responded through measures issued by the government which included setting of hand wash stations, sanitizers, and masks; empowered some local groups to supply PPEs; sensitization to adhere with protective measures for the staff and citizens seeking services and encouraged local tourism during the pandemic period to sustain income streams.

Prolonged severe drought

The affected departments such as Agriculture, Livestock, and Fisheries respondent by provided supplementary feeding to the animals, supportive treatment, water tracking, slaughter offtake, relief seeds to farmers, cash transfer program (red cross, hunger safety net program) and relief food. There is a need to advice farmers on destocking before drought and proper stacking rate, emergency offtake (commercial or slaughter), establishing of strategic feed reserves, enhancing large scale fodder production under PPP, and facilitating MOU between pastoralists and commercial ranchers for leasing of pastures

2.5.1 Cross cutting issues

Covid 19 pandemic

Following Covid 19 containment measures issued by the Ministry of Health different sectors responded through measures issued by the government which included setting of hand wash stations, sanitizers, and masks; empowered some local groups to supply PPEs; sensitization to adhere with protective measures for the staff and citizens seeking services and encouraged local tourism during the pandemic period to sustain income streams.

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large scale fodder production under PPP, and facilitating MOU between pastoralists and commercial ranchers for leasing of pastures

2.6 Lessons learnt

During implementation of the of the 2nd generation of the CIDP new knowledge from a wide range of experiences emerged and shall inform the operationalization of the 2023-2017 phase. These include

- Important to promote and enhance use of technology in county operations and digitization of the record across the sectors. It saves time in retrieval, eases sharing information across the sectors, and efficiently used to check compliance.
- Better coordination between legal department and the other departments is essential in reducing litigations against the County.
- Sectorial/sub sectorial cooperation and synergy will enhance service delivery within the County Government. This will also prevent the occurrence of role overlaps and duplications amongst sectors/sub sectors and contribute to better coordination between CDF and County initiatives.
- Strengthen stakeholder consultations and integration in county development planning framework continue to improve performance and enhance mobilization of resources for implementation of the planned projects.
- Use of statistical data to improve decision making and policy formulation at the departments to prioritize projects is imperative.

- Fiscal prudence is critical achieving performance targets laid out in the County integrated development plan. It would ensure timely release and adequate funding which is important for successful implementation of projects.

- Need to carry out baselines where data doesn’t exist, coupled with feasibility and viability assessments before implementing project and where practical partnering with research and academic institutions enhances the quality of projects and potential for scale

- Impacting knowledge in budget management to all County sectors with an aim of guiding sectors on county plans, priorities and County policy direction, citizen engagements, reporting on budget implementation and specific budget activities would lessen the delays experienced in processes at the county.

- County and national assemblies should work on reviewing and enacting laws that foster smooth and harmonized implementation in all levels of government to facilitate the attainment of sectorial objectives.

- The need to have enough technical work force across the sectors with the opportunity for structured capacity building trainings ensures presence of motivated and productive staff effective in delivery services efficiently.

- Close monitoring and evaluation of the CIDP is important. A mid-term review to affirm the relevance, sustainability and benefits / impacts of the initiated projects and review activities based on emerging needs.

2.7 Natural Resource Assessment

Status of utilization and sustainability strategies of the natural resources at the county are summarized in the table below

Table 15: Natural Resource Assessment

Name of Natural Resource	Dependent sectors	Status, Level of utilization & Scenarios for future	Opportunities for optimal utilization	Constraints to optimal utilization	Sustainable management strategies
Wildlife and Range Lands Conservancies : Ol jogi Ol Pajeta Laikipia Nature Conservancy Ngorare ranch Naibung'a Oreteti Borana Olentille Lekurruki 13 Group Ranches Ilngwesi, Makurian	Agriculture, Environment, Trade and Tourism Energy	Status- 60% Degraded Utilization- Commercial ranches/ Conservancies – Better utilized (Holistic mgt) Community ranches/ land – due to communal land ownership there is tragedy of the commons. Overutilization and high degradation. Future scenario- adverse degradation	- Irrigation for pasture and fodder production - Reseeding of denuded areas. - Control of invasive species - Holistic management	- Weak policy framework. - Communal land ownership (Tragedy of the commons) - Cultural beliefs - Inadequate funding.	Observe the correct land carrying capacity Proper stocking rate Enabling policy framework
Forests: Mukogodo Rumuruti, Lariak, North Marmanet,	Water, Environment, Wildlife, Energy, Social Services, Education	3% of gazette forests and 7% of all trees in the County, level of utilization is under threat	Agro forestry Greening of schools, Urban forestry and PELIS (Shamba System)	Erratic weather conditions, Climate change And Financial Resources	In schools, a pupil adopts a tree. CFA and WRUAS adopt a tree for 3 years.

Name of Natural Resource	Dependent sectors	Status, Level of utilization & Scenarios for future	Opportunities for optimal utilization	Constraints to optimal utilization	Sustainable management strategies
Laikipia Nature Conservancy	and Research, Tourism	and the future scenario is to make it 10% tree cover			
Rivers and waterfalls: Nanyuki Likii, Pesi, Ngare Ng'iro, Burguret Ol Arabel, Ewaso Narok (Ngare Naro), Naromoru, Sirimon, Ontulili, Ngare ndare, Melwa, Ngare Narok, Ngobit, Rongai, Timau, Moyak, Suguroi, Mutara,	Tourism, Water, Environment, Forest, Wildlife, Agriculture and Irrigation, Livestock, Fisheries, Social Services, Research	10% perennial rivers and the rest are seasonal, Level of utilization are over abstracted upstream for irrigation and domestic use Future scenario is drying of rivers and target of underground water and water conflicts	- Water harvesting and storage - Reduce, Reuse and Recycle of water - Water use efficiency (Drip irrigation) - Innovative technologies on efficient use of water	- Climate Change, Population Increase. - Inadequate governance - Deforestation - Overstocking and overgrazing - Absentee landlords	- Improved governance - WRUAS & CFAs capacity building - Range management - Land-use Planning - Afforestation
Swamps: Pesi Moyok Ewaso Narok Mutara Marura	Tourism, Water, Environment, Forest, Wildlife, Agriculture and Irrigation, Livestock, Fisheries, Social Services, Research	30% remaining due to encroachment and over utilization, Future scenario there is need for rehabilitation.	Non-use to allow regeneration Sink for heavy metals Protection restoration of catchment areas	Population increase of human, wildlife and livestock Policy enforcement	Gazettement and management plans. County spatial plans
Conservancies: Ol jogi Ol Pajeta Ilngwesi Laikipia Nature Conservancy Ngorare ranch Naibung'a Oreteti	Tourism, Wildlife, Water, Forest, Trade, Environment	-Operational, income generation, alternative source of livelihood, registered under KWS and as companies,	Exploitation of full tourism potential (lodges and recreation areas) Future research areas Source of employment for the locals	Change in land use Competing interests in terms of land (Invasion of livestock and invasive plant species)	Conservancy Management plans and spatial plans County-based conservancy policy Inclusive governance in resource management

Name of Natural Resource	Dependent sectors	Status, Level of utilization & Scenarios for future	Opportunities for optimal utilization	Constraints to optimal utilization	Sustainable management strategies
Borana Olentille Lekurruki		-Provide revenue to the County government, some are under-utilized, but most have management plans -Future scenario: Some have freehold while others leasehold. They act as future Natural Resource Management areas.	Future gene banks for flora and fauna	Expiry of leases Population increase. Climate change	
Hills and Rocks Lolldaiga Hills, Illpolei Rock, Doldol, Maundu ni Meri	Infrastructure, Tourism, Education, Researcher, Mining, Finance, Wildlife, Livestock	Mainly found in Laikipia North, underutilized, future scenario is to explore their potential use	Spatial Mapping of potential areas Preparation of CSP	Inadequate funds Remote location Lack of policies	Creation of policies Budget for exploration and research Improve accessibility
Sand, Murram and Gravel Laikipia North (Sand) Murram and Gravel (County wide)	Infrastructure, Finance, Water, Agriculture	Maximum utilization of sand and gravel in Laikipia County and Neighboring counties Risk of overexploitation of sand and gravel	Complementing River sand with Rock sand in construction by crushing of locally available rocks	High costs of initial capital for crushing equipment Inadequate implementation and enforcement of existing policies and regulations on sand extraction and harvesting	Community policing and sensitization on alternative use of rock sand
Solar and Wind Energy	Infrastructure, water, education, Wildlife, Researchers, agriculture	26% of Households in the County are using solar energy 60% of boreholes are solarized	Mapping of potential areas for wind and solar energy Create awareness on green energy use Partnerships with donors for	High initial costs High maintenance costs Lack of awareness Lack of incentives	Engage Partners/donors Resource mapping Energy policy frameworks

Name of Natural Resource	Dependent sectors	Status, Level of utilization & Scenarios for future	Opportunities for optimal utilization	Constraints to optimal utilization	Sustainable management strategies
			funding/providers of green energy		
Manguo hippo point	Tourism and trade	To be utilized as a revenue generating tourism site	Exploitation of the scenery as a tourist attraction site Source of employment for the locals	Extreme weather condition Budgetary allocation	• Development of a masterplan • Stakeholders' engagement
Mineral Resources Marble (Limestone), Sepiolite, Iron, Benzonite, Bauxite. Kaoline, Graphite, Garnets, Sulphur and Granite.	Environment, Energy, Trade	Preliminary investigation identified various mineral deposits. Detailed studies identified economically viable deposits of Marble, Sepiolite and Benzonite	Extraction of minerals and value addition in Laikipia. Knowledge transfer and employment to locals. Infrastructure and economic development within mineral-rich regions	Competing Interest in Community Land Uses. Energy and Infrastructure. Policy enforcement.	Developing Mining Act. Land Use Planning. Community & Investors Benefit Sharing Agreement Electricity Connectivity.

2.8 Development issues

The Key sector development issues, causes and subsequently the factors that can be harnessed to address the stated issues more efficiently and effectively are tabulated below.

Table 16: Sector Development Issues

Sector	Sub/Sector	DevelopmentIssue	Cause(s)	Constraint(s)*	Opportunities**
County Administration, Coordination, ICT and Public Service					
County Administration, Coordination, ICT and Public Service	County Administration	-Poor service delivery	-Inadequate office space (Rumuruti, Nanyuki, Nyahururu) -Inadequate ablution blocks -Inadequate working equipment (Office equipment, furniture, laptops, server)	-Poor prioritization -Budget constraints	Prioritization on infrastructure development Moving to the designated County headquarter in Rumuruti
	Human Resource Management and Development	-Training, career progression gaps and staff welfare	-Outdated schemes of service -Absence of schemes of service -Failure to undertake training needs assessment -Delay in reviewing of County staff establishment	Budget constraints failure to induct staff Inadequate technical capacity and personnel To develop schemes of service, undertake workload analysis, develop organization structure, and review staff establishment	Availability of HR policies, procedures and manuals from National Government ministries, departments, and agencies (MDAs) Access to Government institutions for capacity building Availability of career guidelines developed by National Government Availability of Draft Generic Career Guidelines for County Governments developed by National Government in collaboration with CoG Establishment of the office of the County Attorney
	Public Participation and Civic Education	-Inadequate public participation	Lack of civic education at the ward and village public participation committees Inadequate facilitation of staff in terms of mobility Inadequate monitoring and evaluation of public participation processes undertaken by other departments	Budget constraints Failure to constitute the Public Participation Advisory Committee (PPAC) Lack proper planning and training of the directorate's staff	Formation of the Public Participation Advisory Committee (PPAC) Synergy with the Council of Governors (COG) for good governance trainings and public participation and civic education guidelines Collaborations with Civil Society Organizations (CSOs)

Sector	Sub/Sector	DevelopmentIssue	Cause(s)	Constraint(s)*	Opportunities**
			Slow response to queries and petitions raised under the Grievance Redress Mechanism (GRM)		Update the policy on public participation and civic education
	Public Safety and Disaster Risk Management	-Insecurity	-Poor capacity of enforcement officers	-Budget constraints -Poor prioritization	-Partnership with the National Police Service (NPS) and other security agencies
		-Low disaster response and mitigation	-Poor capacity of fire personnel and equipment -High workload	Budget constraints -Poor prioritization	-Partnership with National Government Disaster agencies such as Red cross -Collaboration with other partners such as the BATUK
		Drug and Substance abuse	-Mushrooming of un-licensed liquor outlets	-Budget constraints -Inadequate human resource	-Partnership with National Government, NACADA and operational rehabilitation centers
	Information Communication and Technology	Poor Service delivery	-Poor connectivity -Lack of research and development unit	-Insufficient budget for infrastructure	-Partnership with National Government Agencies -Donors -Linkages with Academia
	Legal Sector	-Poor level of constitutional compliance with regards to County and national government roles	-Lack of compliance with constitutional provisions in various sectors	-Lack of sufficient support by the sector players	continued partnership between the legal and infrastructure department to ensure energy reticulation roles are devolved to the County Government Business development within the County because of competitive rates and regulation within the County.
		-Poor implementation land adjudication and land use policies	-Delay in operationalization of land use guidelines within the County - Land use planning guidelines have not been well implemented within the County government	-Inadequate stakeholder support	Operationalization of the Laikipia County Physical and Land Use Liaison Committee. Formulation of Land and Environment Multiagency sector meetings to encourage collaboration with key sectors and promotion of public good. Digitization of records within the legal department, infrastructure and lands department, and further collaboration between the three departments.

Sector	Sub/Sector	DevelopmentIssue	Cause(s)	Constraint(s)*	Opportunities**
Finance, Economic planning, and County development					
Finance, Economic planning and County development	Revenue collection services	Inadequate County revenues	Unrealized own source revenue targets	Non-compliance with finance Act Weak revenue collection infrastructures Narrow tax base	Enhancement of Revenue tax base Continuous improvement of revenue collection infrastructure
	Laikipia County development Authority	Inadequate development resources	Inadequate County revenues Weak relationships between the government and development partners Lack of resources and fund-raising framework	Deficiency of political goodwill Inadequate expertise on proposal writing. Lack of a partnership repository	Top management support Formulation of resource and fund-raising framework Development of a development partners repository Capacity development in proposal writing
	Budget planning and execution	Low absorption of development budget	Delayed completion of projects Incomplete requisitions resulting into delayed procurement processes Non-realization of own source revenue targets	Poor management of the project cycle Poor cash flow management	Proper planning of project cycle Setting of realistic own source revenue targets Setting right development priorities’
	County Treasury services	Ballooning pending bills	Unrealistic budget Non-Adherence to approved budgets	Poor planning and prioritization	Preparation of Realistic budgets Operating within the set budget
		Mismanagement of resources (financial and non-financial)	Failure to comply with laid down procedures policies and Law on resource management	Lack of co-operation from resource managers. Lack of relevant capacity/skills	Management and staff training. Enshrining prudent resource management in performance contracting.
Trade Tourism and enterprise Development Sector					
Sector	**Sub/Sector**	**Development Issue**	**Cause(s)**	**Constraint(s)***	**Opportunities****
Trade Tourism and Enterprise Development	Cooperatives development and marketing	Poor governance	Inadequate knowledge on cooperative governance. Insufficient supervision	Inadequate personnel (auditors) Mobility constraints	Strengthening partnerships Intensify cooperatives education and trainings Support for mobility
		Low cooperative asset base	Poor savings culture Underemployment	Insufficient financial literacy Limited employment opportunities	Campaigning for savings mobilization
		Low cooperative compliance and accountability	Inadequate cooperative legal frameworks	Inadequate Cooperative legal framework	Review the existing cooperative legal framework to align with the national framework.

Sector	Sub/Sector	DevelopmentIssue	Cause(s)	Constraint(s)*	Opportunities**
			Poor sensitization on cooperative compliance and accountability.		
		Inadequate market access	Poor market infrastructure	Budgetary allocation.	Collaboration in initiating value addition activities in various value chains.
		Inaccessible credit facilities	High cost of credit	Little allocation of the County Cooperative Revolving Fund	Upscaling cooperative revolving fund.
	Trade development and promotion	Unsustainable business facilities	Under-developed markets. Unrenovated market stalls	Budgetary allocation. Trade regulations that guide location of market constructions example of social hall, Oljabet markets.	Sourcing for development partners
		Inadequate business financing	0Most business are not formalized. 0Stringent bank regulations	Limited budget to train MSMEs on financial literacy and entrepreneurial skills. Inability to qualify for funding	Sensitizing MSMEs on the enterprise fund and the Stanbic bank loan.
		Unfair trade and consumer protection	Inadequate supervision of trade equipment	Budgetary allocation for purchase of metrological equipment's. Inadequate personnel Lack mobile workshop vehicle	Post-graduate diploma in legal metrology at the institute of standard administration. Weights and measures should be recognized as a directorate.
		Low industrial development	Limited Identifiable space for construction of agro-processing plants	Unplanned public utilities	Establish linkages and partnerships with appropriate planning and allocation bodies.
		Underdeveloped informal sector	Inadequate resources	Insufficient budgetary allocation	Collaboration and partnership with stakeholders Encourage the use of new technology in value addition
	Tourisms development and promotion	Low tourism activity	Inadequate tourisms promotion and marketing. Inadequate tourisms infrastructure development.	Budgetary allocation Insufficient legal frameworks	Strengthening public private partnerships in the tourism industry. Infrastructural support to tourisms establishments such as in Thompsons fall.

Sector	Sub/Sector	DevelopmentIssue	Cause(s)	Constraint(s)*	Opportunities**
			Negative perception that tourist destination are for the rich and foreign		Collaborating with Kenya tourism board to market Destination Laikipia. Training of hoteliers. Support tourism entities to participate in travel fairs, shows and marketing activities
Education, Sports, Youths and Social Services					
Sector	**Sub/Sector**	**Development Issue**	**Cause(s)**	**Constraint(s)***	**Opportunities****
Education sports youth and social services	Vocational Education and Training	Low enrolment	Poor and inadequate workshops to support training	Low budget allocation and budgetary reallocation	-Existing income generating activities in Individual VTC to avoid dependence on budgetary allocation -Consultation of professionals /experts during budget making process with all stakeholders -Conduct research on gaps identified in training needs
			Inadequate Instructional materials and obsolete training equipment		
			Inadequate Staffing and staff skills gaps		
			Negative perception on VTC by society	Society's mindset	Focus on market driven/emerging courses rather than traditional ones which assure of employment to graduates
			Inadequate Market oriented courses	Outdated curriculum	
	ECDE	Poor Quality education	Poor classrooms and facilities (toilets, play equipment, furniture)	Low budget allocation and budgetary reallocation	Consultation of professionals /experts during budget making process with all stakeholders and incorporating cost sharing concepts
			Inadequate and appropriate teaching learning materials		Identifying and collaborating with partners in improving infrastructural facilities
			Inadequate qualified teachers	Minimum qualification to train	-Implement Existing scheme of service
			Poor remunerated teaching staff	Failure to implement scheme of service	
			Lack of implementation of ECDE policy	Failure to implement ECDE policy	Implement existing legislative and policy framework
			Lack of regular capacity building of ECDE Teachers, staff and parents	Failure to allocate funds for training.	Budgetary allocation

Sector	Sub/Sector	DevelopmentIssue	Cause(s)	Constraint(s)*	Opportunities**
	Sports Youth and Talent Development	Unemployment among youth	Poor developed stadium lacking appropriate sporting facilities and equipment Low level of sports promotion Inadequate personnel	Inadequate budgetary allocation	Existence of public private partnership in supporting sports and talent development -Existence of vibrant youth and supportive community
	Social services Child care services	Poverty	-Inequality and marginalization -Illiteracy / lack of basic education -Joblessness - cultural practices	-Cascading and customizing policies in the county -Inadequate budgetary allocation	Vibrant private sector, government agencies and donors for future partnerships. Existence of legislative and policy framework. Existence of arable land for agribusiness
Agriculture, Livestock and Fisheries					
Sector	**Sub/Sector**	**Development Issue**	**Cause(s)**	**Constraint(s)***	**Opportunities****
Agriculture Livestock and fisheries	Veterinary Services, Livestock production, Crops Development, Fisheries, irrigation	Food and nutrition insecurity	Livestock diseases Recurrent drought Low literacy levels Poor breeds\ Over reliance on rain fed agriculture Low agriculture mechanization Low levels of crop diversification Postharvest losses Low value addition Weak regulation of water use Inadequate use of water efficient technologies Invasive plants in pods and dams, predators	-Inadequate funding for adequate vaccination coverage -Inadequate funding for extension services, low staffing levels for extension staffs	Expansive land Vibrant private sector& willing partners. Availability of skilled labor. Use of technologies Existence of research collaborates e.g., MRC. -Mechanization. Availability of livestock breeders. GMO Enhancement of water for production Use of ICT
		Low productivity levels	Poor breeds Poor quality of inputs High cost of inputs Inbreeding Pests and diseases. Unpredictable weather patterns. Low levels of mechanization. High cost of power. Unreliable/unavailability power supply	-High cost of breeding stock/technology (AI&ET). -Drug resistance -Unfavorable tax regime. -Climate change. -High costs of mechanization. -monopoly of power (KPLC)	-use of climate smart agricultural TIMPS. -Cooperative/Community breeding programs. -Liberalization of KPLC. -favorable tax regime -Subsidies for production. -Water for production

Sector	Sub/Sector	DevelopmentIssue	Cause(s)	Constraint(s)*	Opportunities**
		Post-harvest losses	Inadequate value addition. Inadequate infrastructure. Poor road networks. Inadequate cold chain supported facilities. Inadequate use of technologies. Inadequate skills. low levels of mechanization.	Low levels of value addition skills. Inadequate resources. Inadequate infrastructure	Capacity building. Warehouse receipt Adequate funding
		Inadequate market access and linkages	Inadequate market infrastructure. Inadequate skills. Livestock diseases Inadequate market information. Inadequate farmer organization. low levels of aggregation. Weak marketing policy framework.	low levels of aggregation. Phyto-sanitary issues. Inadequate traceability Inadequate levels of value addition. Low quality. Inconsistent supply of quality and quantity. inadequate funding. Eating habits.	-Public private partnership. -Disease free compartments. -Aggregation. -Enhanced capacity building. -Contract farming -Feed-lotting. -Policy support. -Use of ICT
		Low investment in agri-business and value addition.	High cost of production. poor road network. Insecurity. Stock rustling Unpredictable weather. Skills gap Inadequate processing facilities.	-Unfavorable tax regimes. -inadequate market access.	Insurance Exports Establishment of value addition and processing facilities. Livestock traceability system. Kibbutzim Use of ICT
		Poor land use for agriculture, Livestock, and fisheries	Lack of County spatial plan. Deforestation Overstocking. Communal land ownership, which bring tragedy of commons. Inadequate investment in water harvesting.	-Weak policy framework and enforcement.	Soil erosion control Water harvesting Holistic management of rangeland. Rangeland reseeding. Proper stocking. Titling Afforestation/ reforestation /agroforestry
Water, Environment and Natural Resources					
Water, Environment and Natural Resources	Water and Sanitation Services	Inadequate water supply	-Unexploited underground aquifers -Silted up dams -Dysfunctional water projects -Uncompleted/ stalled water supply projects	Inadequate budget allocation Inadequate personnel in the directorate	Partnerships with National government, Central Rift Water Authority, and other NGOs Recruitment of additional technical staff

Sector	Sub/Sector	DevelopmentIssue	Cause(s)	Constraint(s)*	Opportunities**
					Multisectoral approach in cross-cutting projects implementation Exploration of deeper aquifers
	Environment and Natural Resources	Inadequate solid waste management system	-Inadequate skip bins, litter bins and garbage collection utility vehicles	Inadequate budget allocation	Part privatization of garbage collection. Initiate recycling plants.
		Degraded water catchment areas	-Overgrazing by pastoralists -Illegal charcoal burning -Farming on riparian reserves	Cultural practices Lack of alternative livelihoods -un-demarcated riparian reserves	-Partnerships with WRUAs and CFAs
		Human wildlife conflicts	-Encroachment on wildlife migratory corridors -Unprotected wildlife habitats	-Inadequate budget allocation	-Partnerships with KWS, KFS, local communities and NGOs.
		Rangeland degradation	-Invasive plant species -Unplanned grazing -overstocking	-Slow eradication of invasive plant species through biological method -Spreading of invasive plant species by animals	-Explore mechanical methods of eradicating invasive species. -Alternative ground cover. -Sensitization on proper grazing management plans. -Timely livestock offtake plans.
		Low county tree cover	-Illegal charcoal burning -Timber sowing and logging. -	-Lack of alternative livelihoods - High demand of wood products	-Partnerships with schools and other institutions in tree planning. -Agroforestry -Introduction of alternative livelihoods.
		Unsustainable extraction and utilization of natural resources	-Unregulated sand harvesting -water over abstraction -Encroachment on swamps	-Lack of policy on Natural resources management	-Formulation of policy on natural resources management
		Climate change vagaries.	-Lack awareness on climate change mitigation and adaptation	-Inadequate budget allocation	-Implementation of the County Climate Change policy -Partnerships with relevant development partners.
Health					
Sector	**Sub / Sector**	**Development Issue**	**Cause(s)**	**Constraint(s)***	**Opportunities****
Health	Preventive Health Services	Limited access to health services	High defaulter rate for NHIF Delayed payment of NHIF subsidies by the County for the identified beneficiaries	Poor implementation of the subsidy program	Widen pool of partners to support subsidy

Sector	Sub/Sector	DevelopmentIssue	Cause(s)	Constraint(s)*	Opportunities**
			Delayed completion of hospital upgrades – theaters, X-ray, laboratories and proper equipping of existing facilities Not including HR, equipping and commodities in facility upgrade and expansion planning straining existing resources Inadequate funds to support provision of supplies – pharmaceutical and non-pharmaceutical Distance from health facilities	Lack of prioritization for health matters at household level Poor budgetary planning Political interference Lack of spatial data to support/lobby for expansion	Increase services accessed by NHIF clients in our facilities to incentivize them to enroll to NHIF Awareness on prioritization and importance of health insurance Include HR, equipment and commodities needs in the construction budgets Collaborate with other elected politicians to tap into their funds to construct and equip facilities Carry out mapping of facilities
	Curative and Rehabilitative Health	Increased malnutrition status	Drought in various parts of the country. High poverty level Lack of community awareness on nutrition and dietary intake	Inadequate funding for supplements and Access to and information on affected communities.	Outreaches Engage partners to support nutrition programs CHVs to be trained to undertake nutrition status assessment and report data at households
		High teenage HIV prevalence and pregnancy	Sexually active adolescents Lack of guidance; parental, education institutions, community forums Cultural and religious practices Low high school enrolment High poverty rate Lack of reproductive health autonomy by women; condoms, family planning	Little access to sexual and reproductive health information Policy guidelines on access to reproductive health services by underage girls; family planning,	Train CHVs on reproductive health services Review policy guidelines for; Reproductive and sexual health policy and guidelines for younger age cohorts Customize education policy to ensure enrolment, retention and transition to higher education Holistic community forums (stakeholders, gender, age groups) and institutions (schools, health facilities) Partner with administration for compulsory school enrolment and increase transition to secondary school Behavior change communication in the community (male engagement) Multi-sector approach to community

Sector	Sub/Sector	DevelopmentIssue	Cause(s)	Constraint(s)*	Opportunities**
	General Administrative and Planning Services	Low morale among healthcare staff	-Delayed promotions -Long working hours -Understaffed – one staff with no off days, undertaking multiple roles in the facility: clerical, cleaning, accounting -Underequipped – lack of important items; gloves, kits etc. -Lack of career development opportunities -Organizational culture – poor work environment - Reorganization of the health service provision model with	Low prioritization of HR matter eg promotions in the budgetary allocation Staffing levels below the recommended number per service area Medical supplies bureaucracy and – monopoly by KEMSA Insufficient data for supply projections to guide ordering Low prioritization and information on career development opportunities for staff Little cross-sectoral collaboration with training institutions to develop training needs plan and modules Little investment on soft skills training outside of health service based trained e.g., organizational culture, teamwork, communication, conflict management etc.	Periodic promotions as per scheme of services Increase number of staff and types of contracts, locum, temporary staff, casual Partnerships with training institutes to provide additional staff as trainers for different cadres Training on inventory management and ordering cycles to avoid stock outs Partner with training organizations to provide continuous professional development trainings Establish a clear career development criterion as per needs Adherence to management structure, proper communication channels
				-No established criteria for career development selection; study leaves, sponsored trainings	-Adherence to management structure, proper protocol, and communication channels. -Objective criteria

CHAPTER THREE: SPATIAL DEVELOPMENT FRAMEWORK

This chapter provides the spatial framework within which development projects and programmes will be implemented. The chapter also indicates the progress made in preparation of county spatial plans.

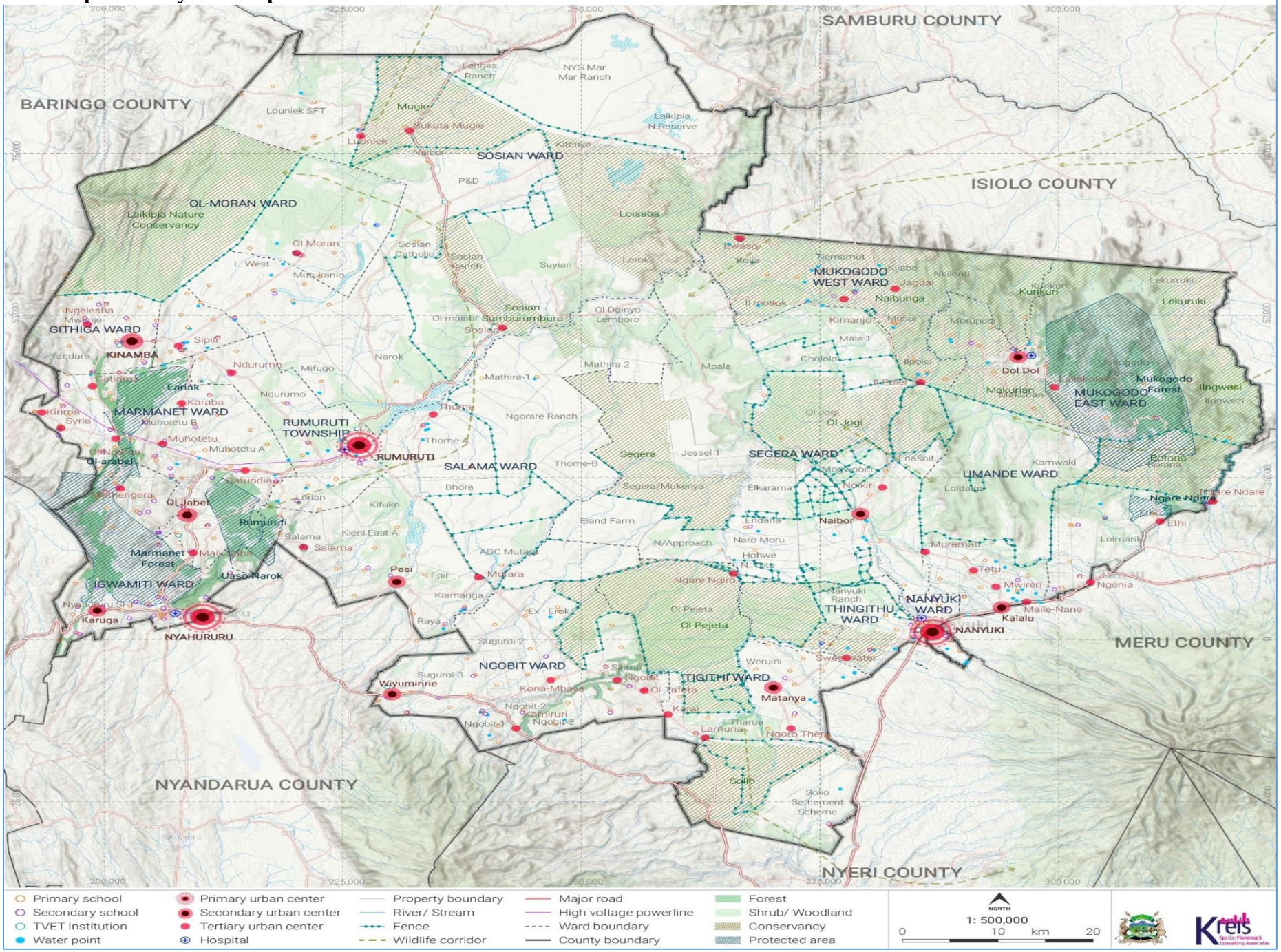
3.1 Spatial Development Framework

3.1.1 Human Settlements and Growth Centres

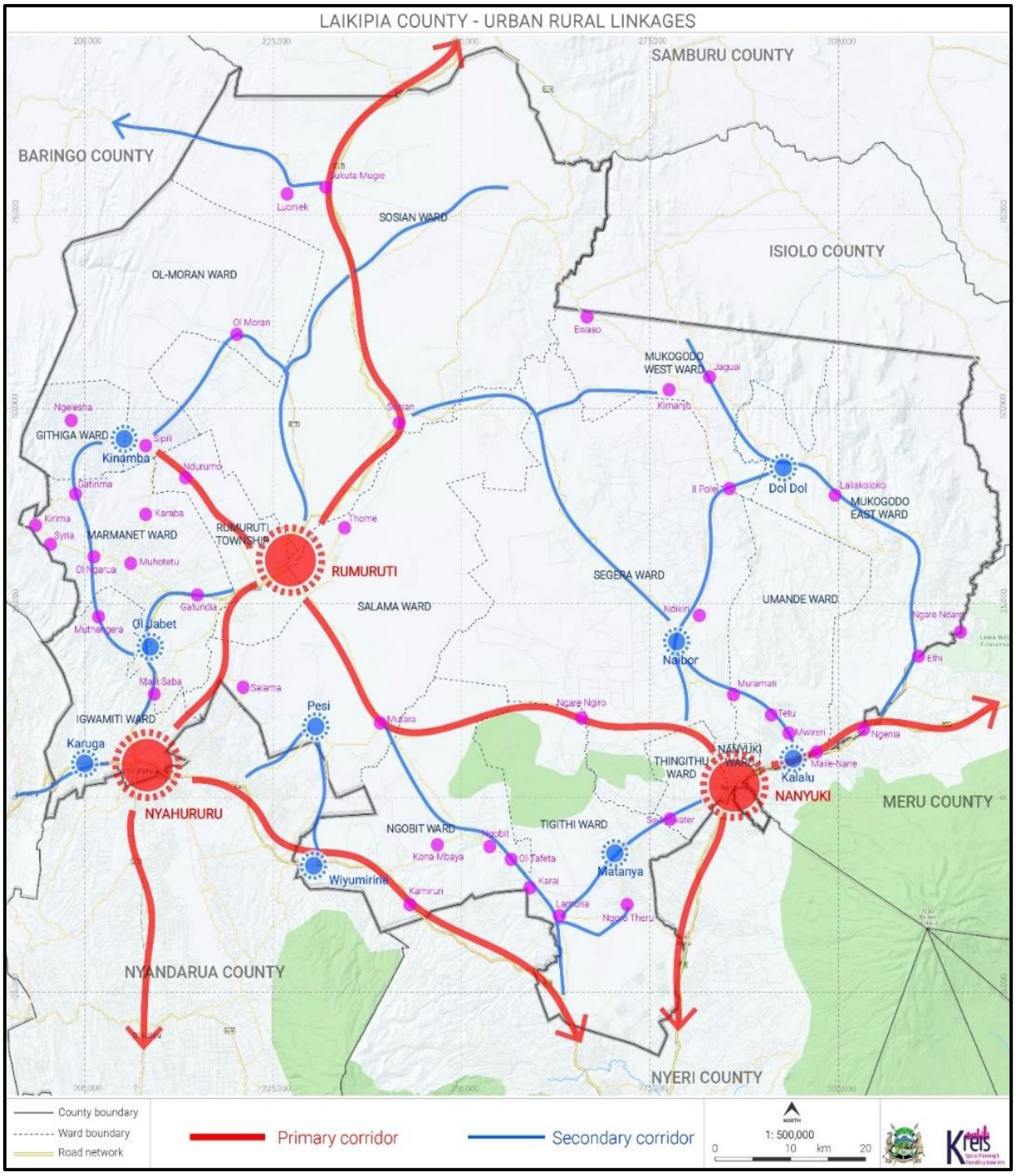
Laikipia County has 2 main categories of human settlements: rural and urban settlements. However, majority of the settlements are rural in nature, while urban settlements are concentrated within the main urban centers. There are pockets of informal settlements but mostly found within the environs of established urban centres. They include Majengo, Likii A and B, Maina, African Location in Rumuruti, Debatas, Juakali, Mutara, and Pesi among others.

The settlement distribution is such that more human footprint is evident in Laikipia East and West than Laikipia North. To a large extent, this is attributed to the land tenure structure, favorable land conditions that support agricultural activities, and urbanization trends within the general areas

Map 9: Laikipia County Basemap

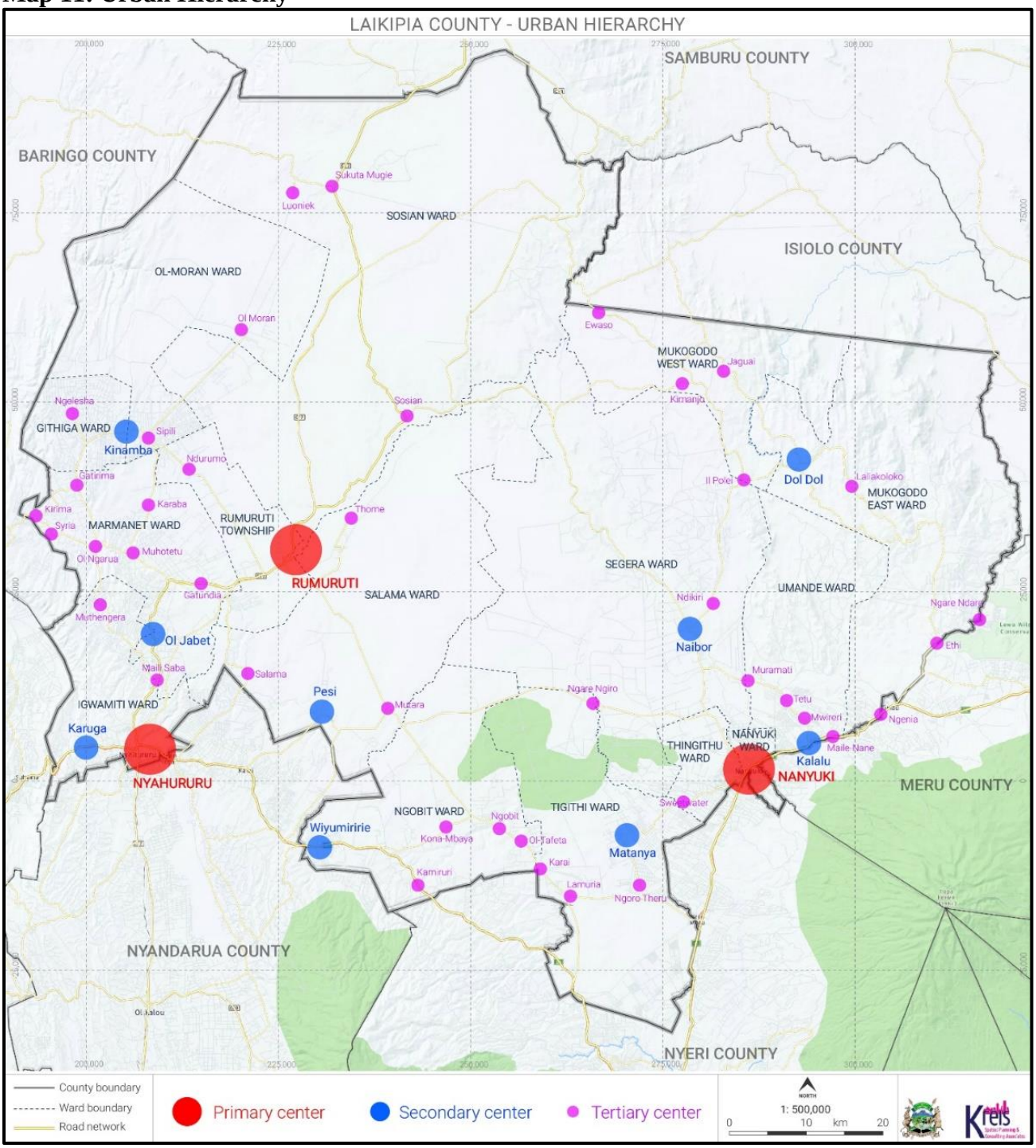


Map 10: Urban Rural Linkages



Based on population analysis and provision of infrastructure the following towns were identified as growth centers Nanyuki, Nyahururu, Rumuruti, Wiyumiririe, Doldol, Matanya, Kinamba among others as shown in map 11 below. These centers should be prioritized for consideration for supportive infrastructure investment and Preparation of GIS based Local Physical and land use Development Plans. To ensure proper Governance as per the Urban Areas and Cities Act 2011, centres that have achieved Municipality Status such as Nanyuki and Nyahururu should be upgraded to municipalities.

Map 11: Urban Hierarchy



Source: KREIS, 2022 (modified from Department of Lands and Physical Planning- GIS lab data)

1. Transportation Network

Roads

Road networks are a means of opening up regions and other geographical areas to development through the movement of goods, information, and migration of people which leads to the setting up of human activities. The total classified road network in the county is 9,065.1km, out of which over 80% are feeder roads. The bitumen, gravel, and earth roads stand at 434.8km, 3,441.5km, and 5188.8 km, respectively are shown in table 9-1 below.

Table 17: Category and Length of Roads

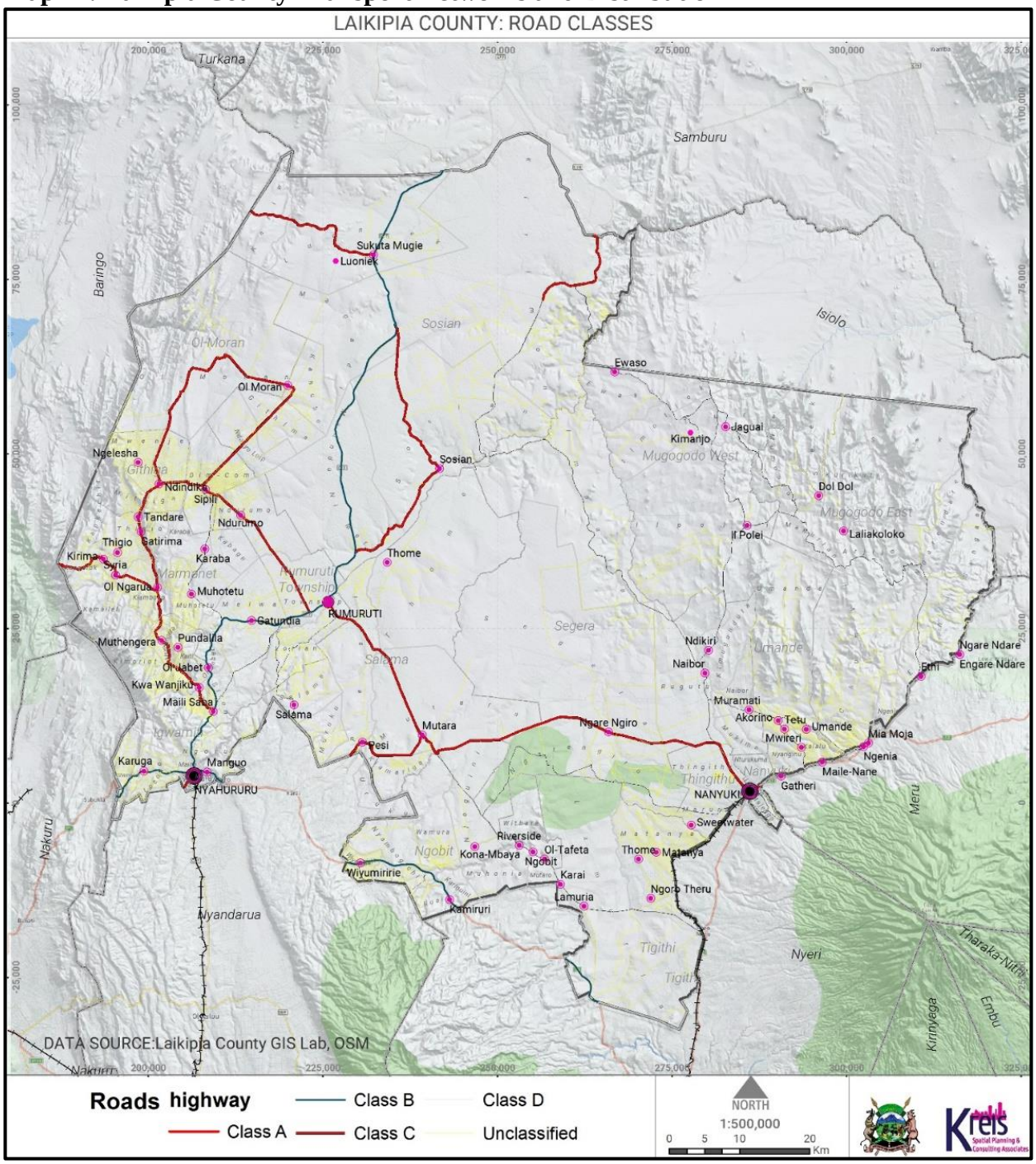
Category	2017(Km)	2018(Km)	2019(Km)	2020(Km)
Paved/ Bitumen Roads	222.1	223.6	383.7	434.8
Gravel Roads	2,796.0	2,946.0	3,083.3	3,441.5
Earth Roads	4,116.0	3,966.0	4,436.5	5,188.8
Total	**7,134.10**	**7,135.60**	**7,903.50**	**9,065.1**

Kenya Urban Roads Authority (KURA), Department of Infrastructure, CGL

The major transport routes serving the county are Nairobi-Isiolo-Marsabit (A102), Gilgil-Rumuruti (A101), Rumuruti-Maralal (A101) and Nakuru-Nyeri (B65). These routes facilitate good connectivity within the wider CEREB region, consequently providing for inter-county trading relations and economic development. They also enable strong rural-urban linkages between the main urban centers (Nanyuki, Rumuruti, and Nyahururu) and their rural hinterlands.

The distribution and classification of the road network are shown in map 12 below.

Map 12: Laikipia County Transport Networks and Distribution



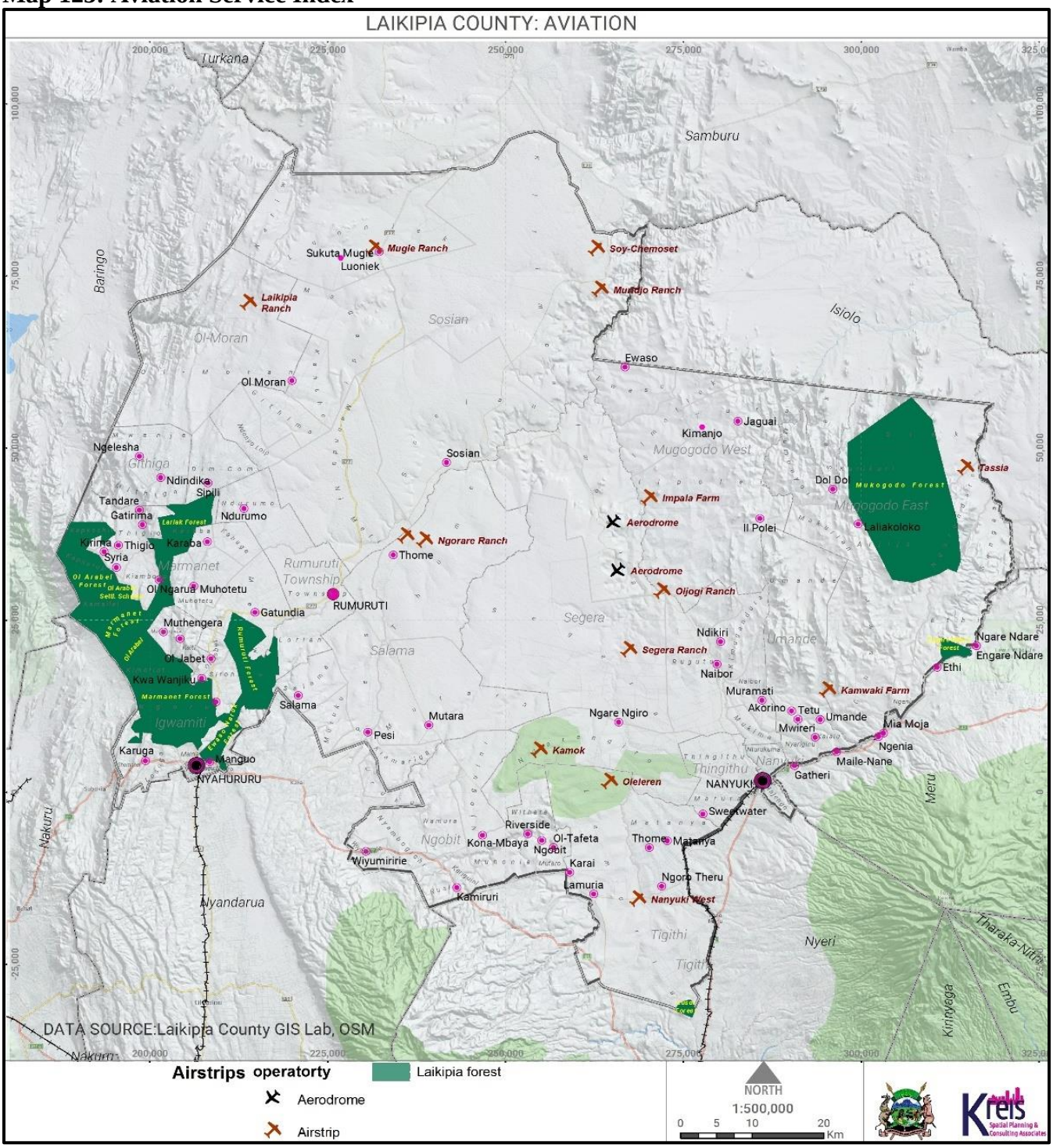
Source: KREIS, 2022 (modified from Department of Lands and Physical Planning- GIS lab data)

Air Travel

The county is served by one airstrip near Nanyuki Town. There is a proposed airport at Kandutura within Rumuruti municipality, and two proposed airstrips at Makurian in Laikipia North and Rumuruti in Laikipia West. There are several landing grounds across the county

majority of which are within private ranches/conservancies. Air transport should be tapped into to strengthen the tourism sector as well as improve horticultural and livestock trade markets. Map 13 below shows the aviation service index and the specific areas of influence.

Map 123: Aviation Service Index



Source: KREIS, 2022 (modified from Department of Lands and Physical Planning- GIS lab data)

Railway Transport

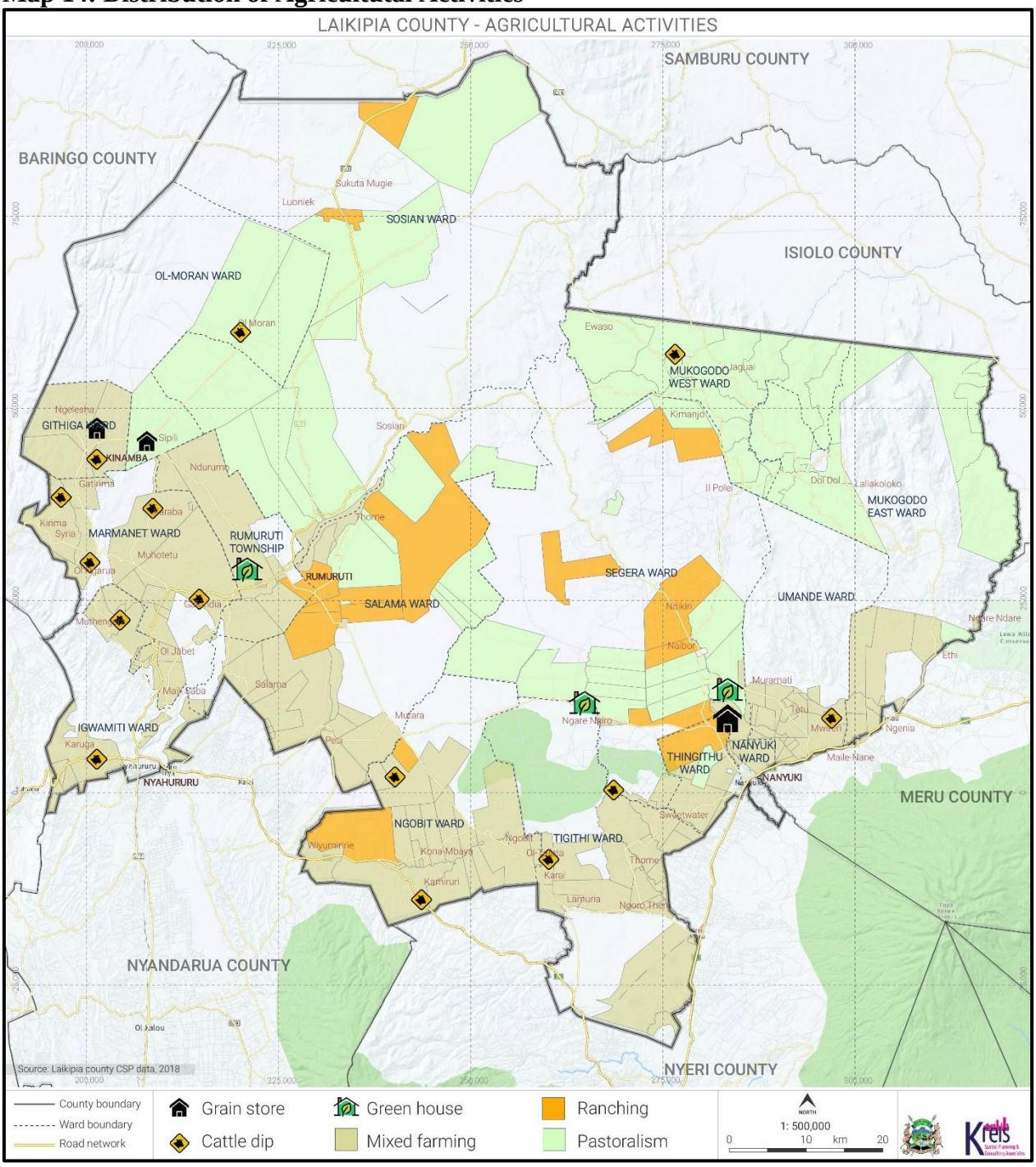
There exists an old railway network covering 25km, serving Nanyuki Town, and a smaller stretch of about 2km serving Nyahururu Town. The line offers cheaper and safer transport alternatives for bulk cargo to the players in the agricultural sector, trade, and mining. The railway line cuts through the Central Region Economic Bloc and thus promoting trade in the region. The extension of the railway line to Isiolo Town is set to link CEKEB to new markets that are expected to be served by the LAPSSET Corridor.

Natural Resources

Agriculture

Agriculture is the pillar of the county's economy as it contributes significantly to the Gross County Product (GCP) through employment creation (self-employment and casual labor), income generation, trading activities especially for fresh produce and livestock products, purchasing of agricultural inputs (seeds, fertilizers, and equipment) and in many other ways along the value chain. In 2017, its contribution to the Gross County Product was Ksh. 35,489 million (KNBS, 2019).

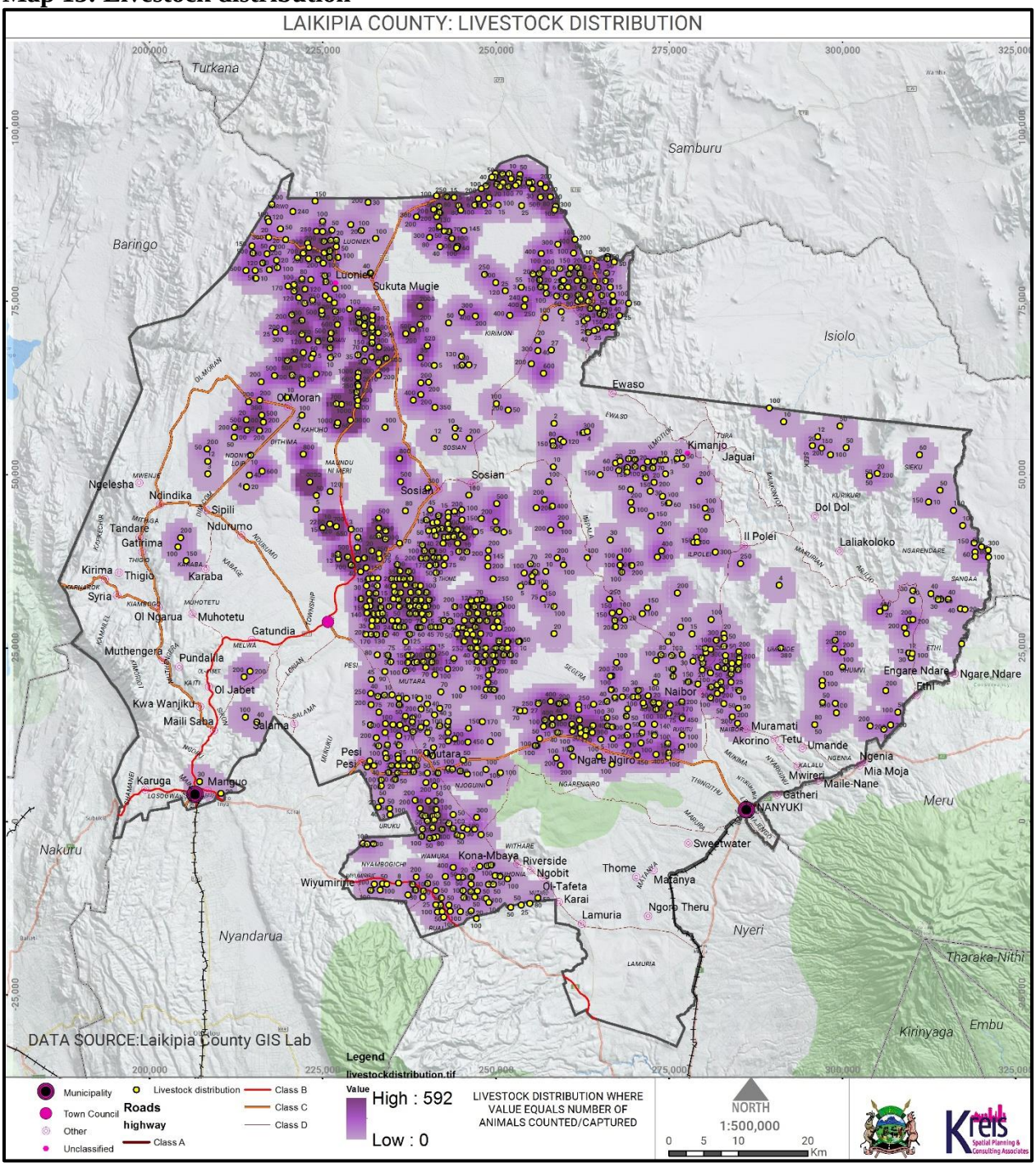
Map 14: Distribution of Agricultutal Activities



Source: KREIS, 2022 (modified from Department of Lands and Physical Planning- GIS lab data)

Livestock production is dominant in most parts of the county, with 45.8 percent of households owning livestock. The main livestock types are cattle, goats, sheep, poultry, camels, donkeys, pigs, and rabbits

Map 13: Livestock distribution



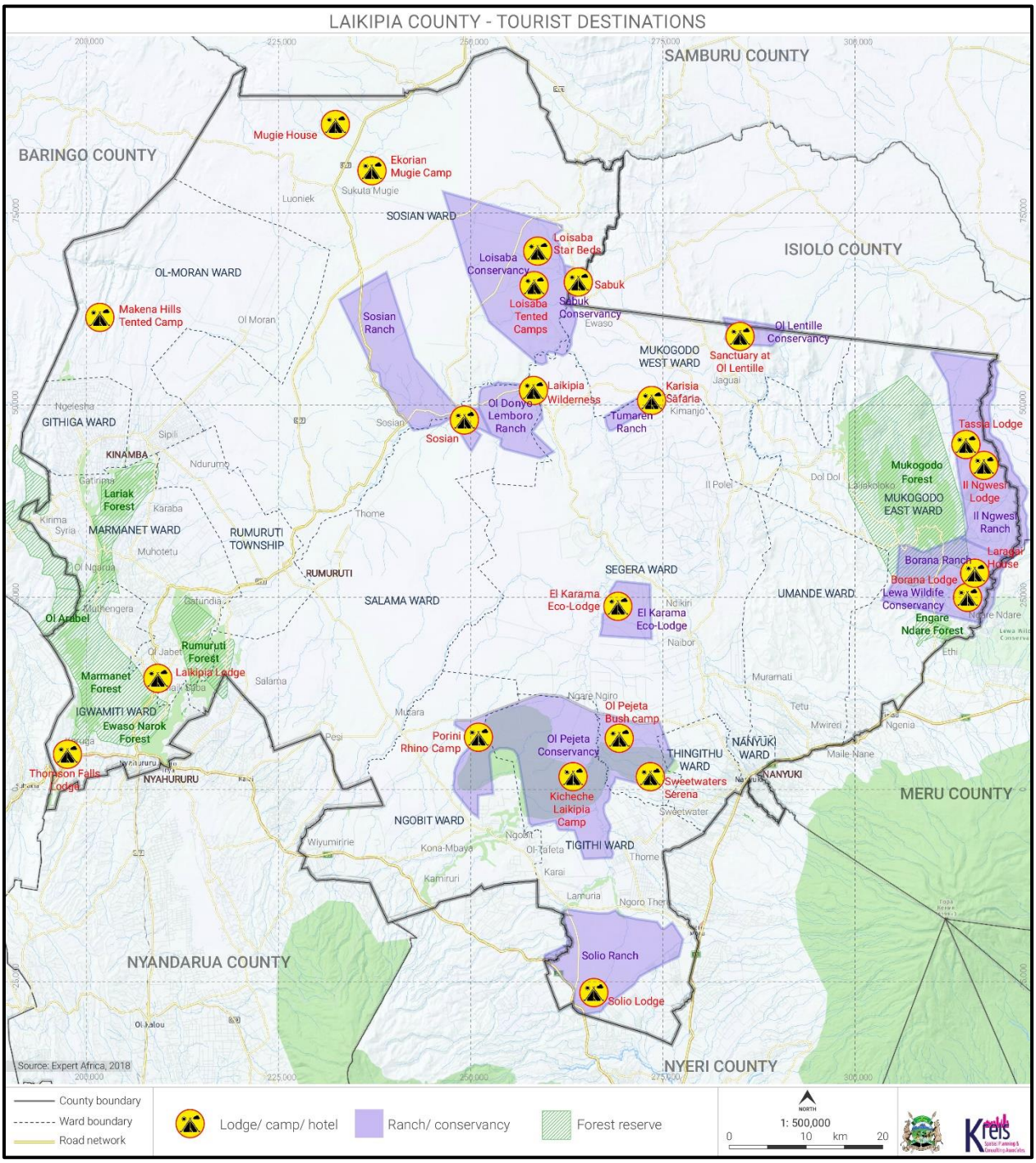
Source: KREIS, 2022 (modified from Department of Lands and Physical Planning- GIS lab data)

Tourism

Tourism is among Kenya's top sources of foreign exchange, dominates the service sector, and contributes significantly to employment, especially in rural areas where economic opportunities are limited. Laikipia County is one of the country's most exhilarating wildlife-based safari

tourism destinations owing to its rich biodiversity that comprises a combination of diverse wildlife, wilderness experience, scenic landscapes, unique Maasai culture, ecological conservation areas, and cultural sites. These are shown in Map 16 Below;

Map 14: Tourist destinations

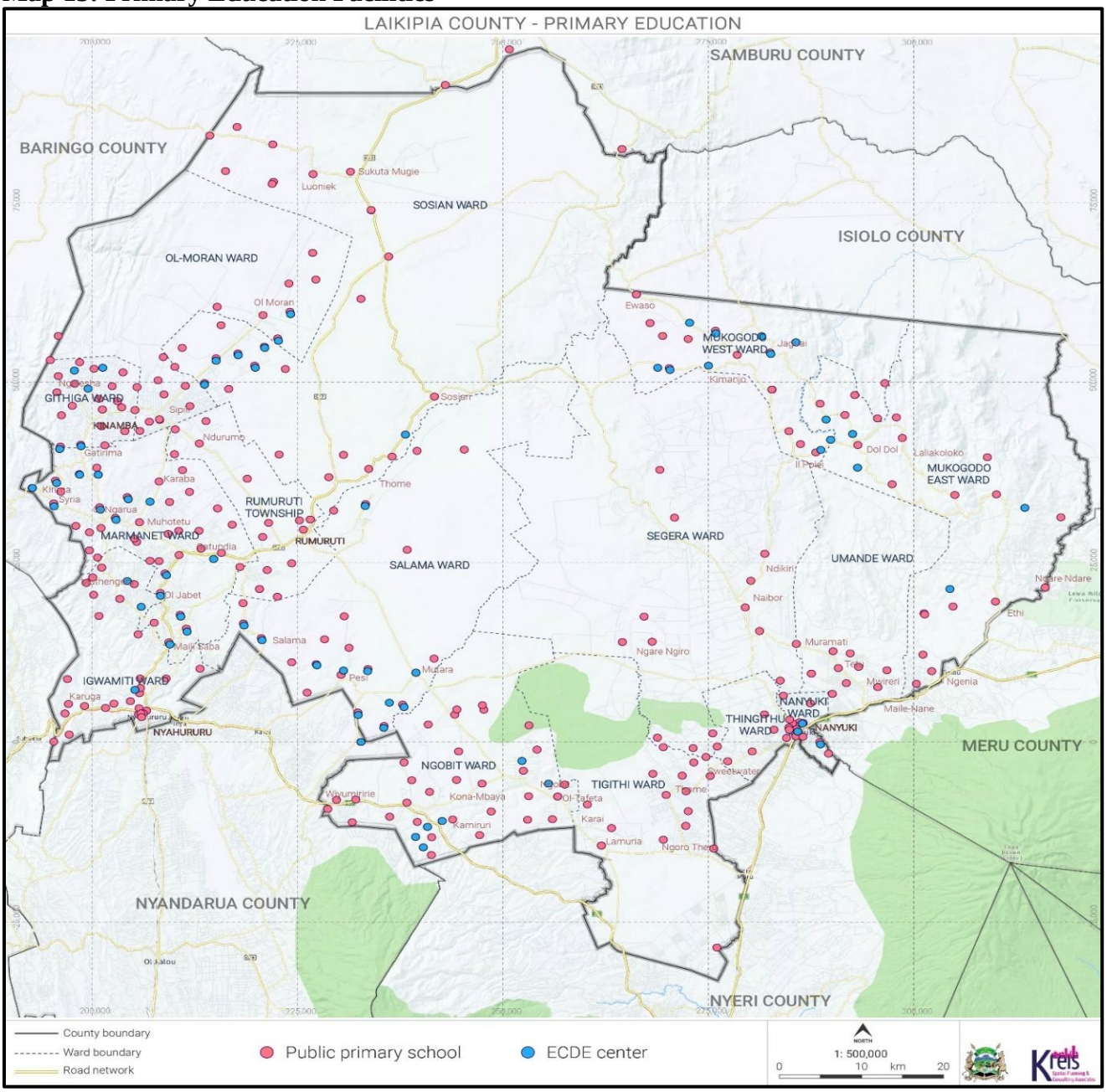


Source: KREIS, 2022 (modified from Department of Lands and Physical Planning- GIS lab data)

Social Amenities

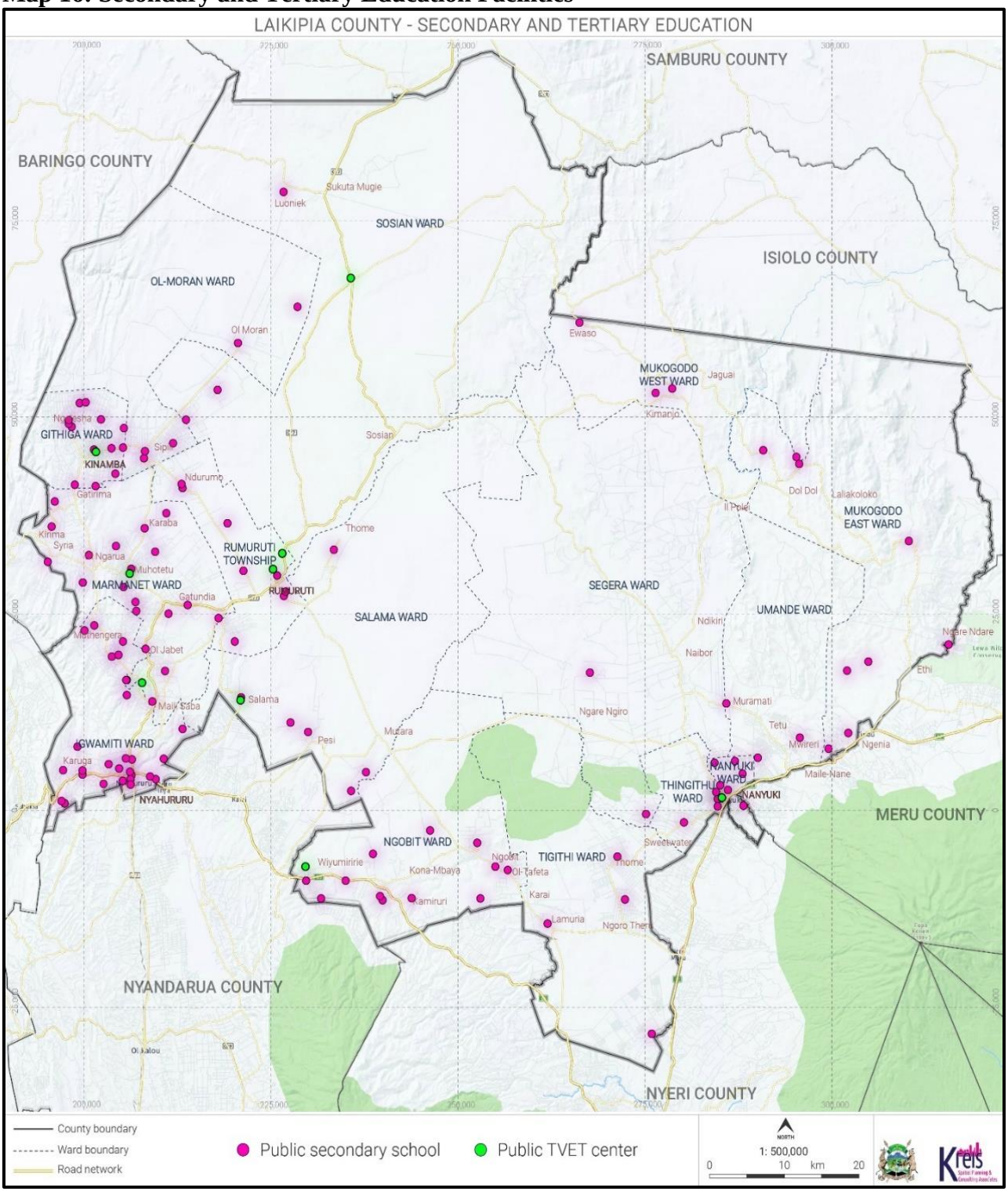
The County Government's priorities and strategies for social infrastructure development are set to establish ECDEs, VTCs, stadiums, social halls, cultural centers, childcare facilities, primary and secondary schools, and ICT centers. Distribution of Social Amenities is shown in the map Below:

Map 15: Primary Education Facilities



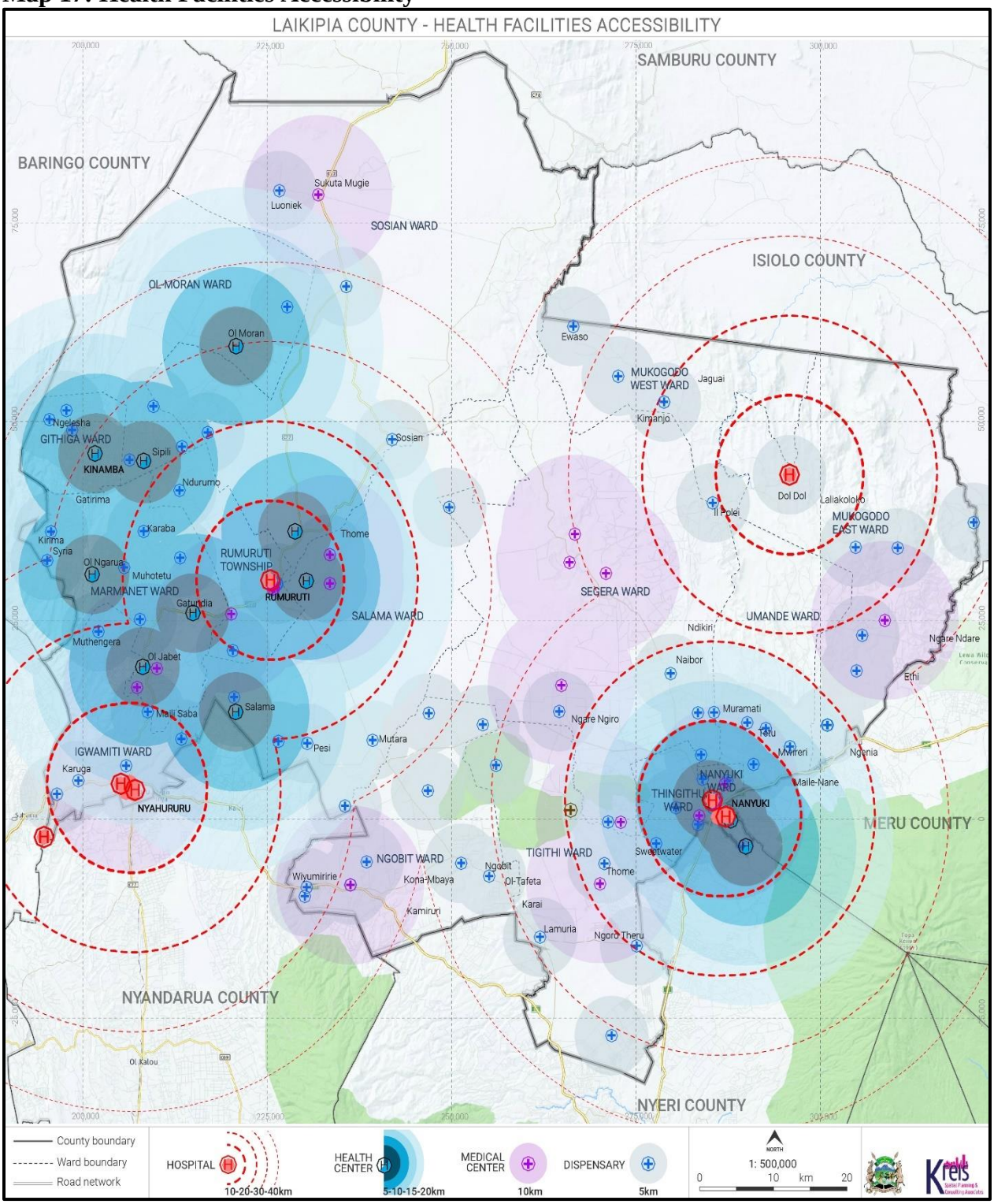
Source: KREIS, 2022 (modified from Department of Lands and Physical Planning- GIS lab data)

Map 16: Secondary and Tertiary Education Facilities



Source: KREIS, 2022 (modified from Department of Lands and Physical Planning- GIS lab data)

Map 17: Health Facilities Accessibility

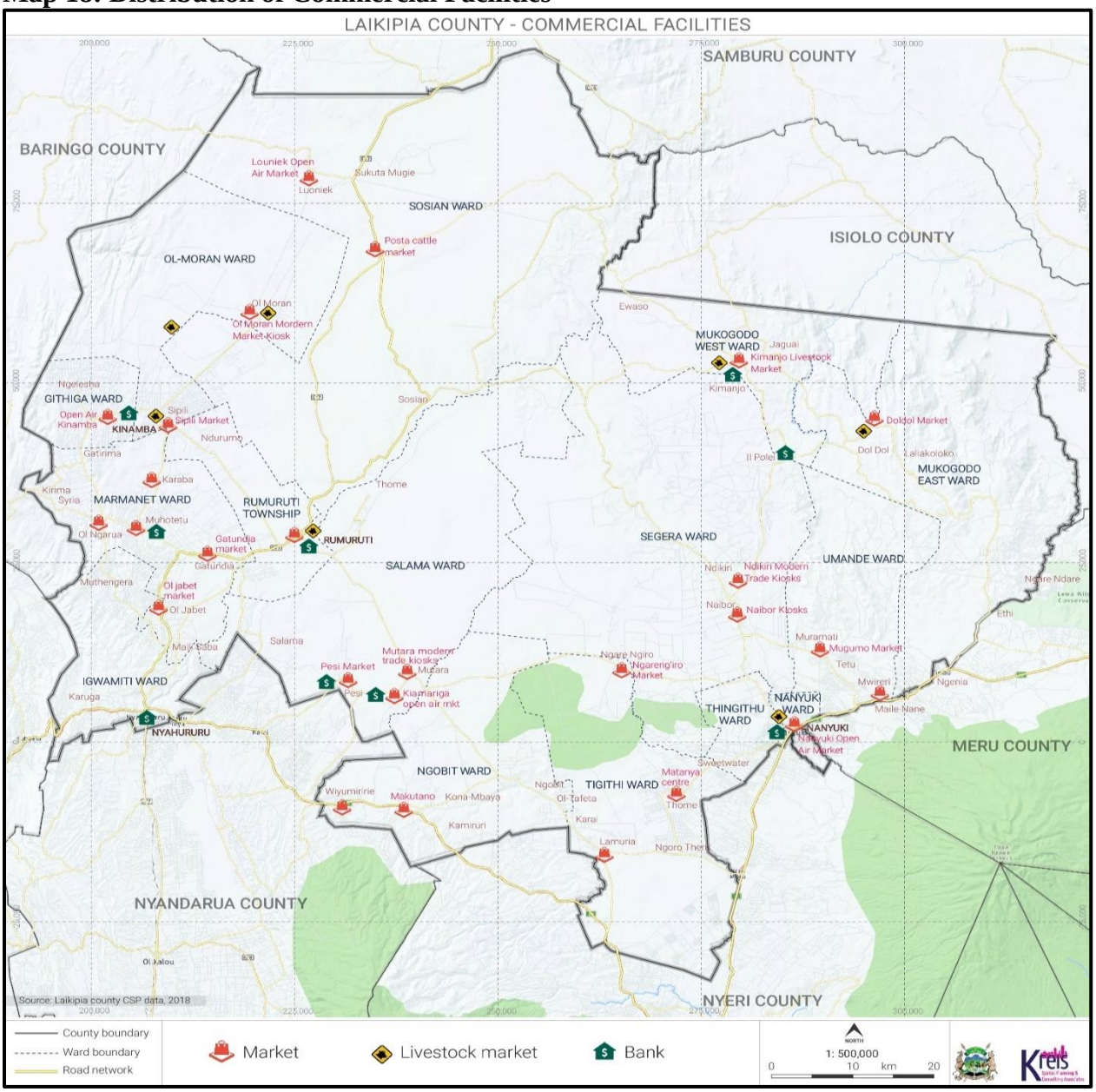


Source: KREIS, 2022 (modified from Department of Lands and Physical Planning- GIS lab data)

Trade and Commerce

The county's business environment comprises numerous financial institutions, trading/urban centers, commodity, and livestock markets, and numerous MSMEs. Revenue streams from this sector are in the form of single business permits, parking fees, liquor licenses, market entrance/stalls/shop rents, and agricultural produce CESS. Distribution of various commercial activities in the County is shown in the map below.

Map 18: Distribution of Commercial Facilities

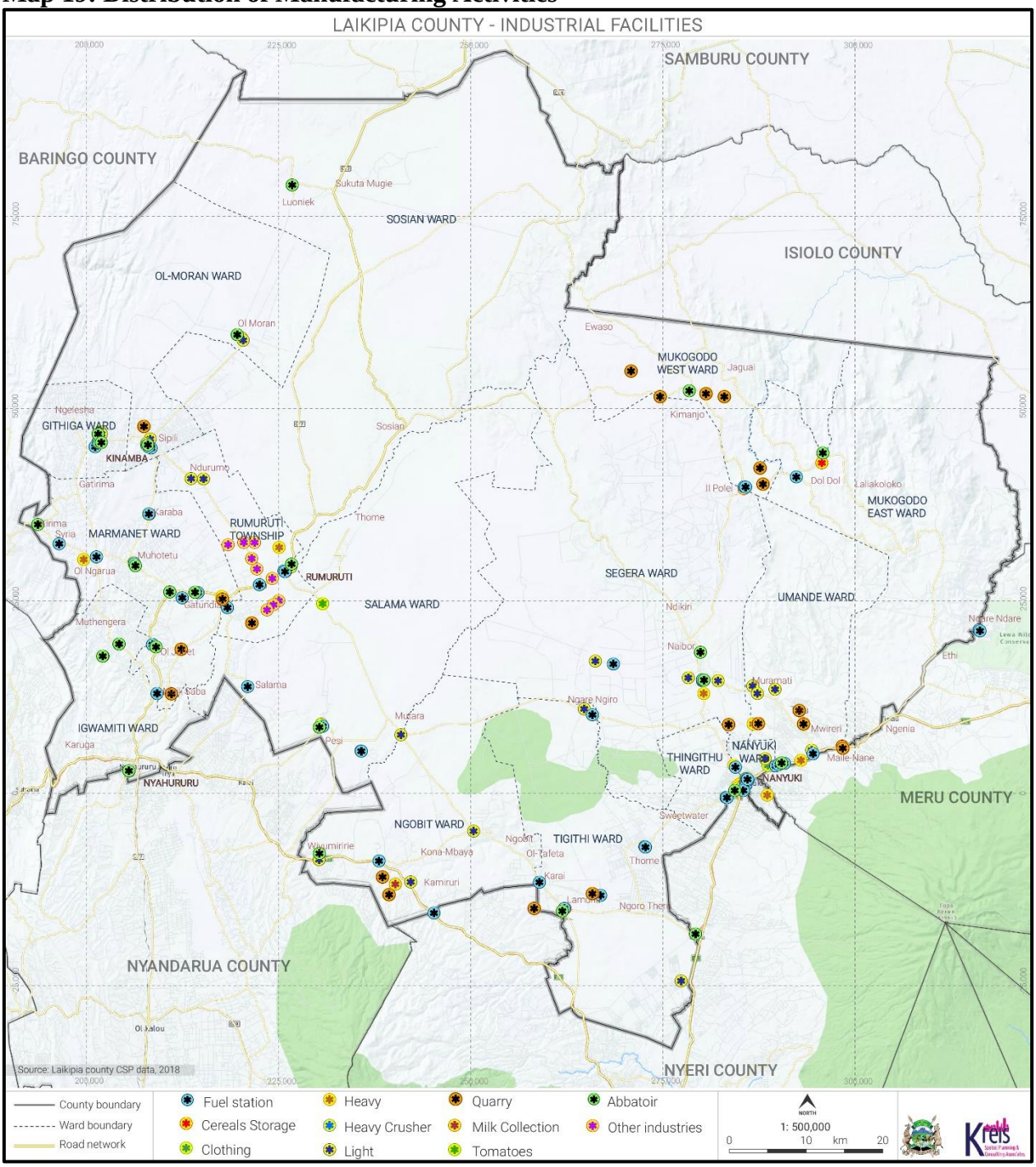


Source: KREIS, 2022 (modified from Department of Lands and Physical Planning- GIS lab data)

Industry and Innovation

The number of industries grew by 4.6% from 435 in 2018 to 455 industries in 2019. The increase was mainly due to an increase in enterprises dealing with grain mill products, wood and wood products, and dairy products (Laikipia County FSP, 2020). The various types of industrial activities include manufacturing, agro-processing, Juakali, and service stations. There are existing industrial zones in Nanyuki and Nyahururu towns, and a proposed one in Rumuruti Township. The range of manufacturing activities includes agro-processing, garments, assembly of automotive components and electronics, plastics, paper, chemicals, pharmaceuticals, metals, and engineering products. The main manufacturing facilities in the county are shown in the map below.

Map 19: Distribution of Manufacturing Activities



Source: KREIS, 2022 (modified from Department of Lands and Physical Planning- GIS lab data)

Table 18: County spatial development strategies by thematic areas

Thematic Area	Overview/ CurrentStatus	Policy Strategy	Potential Geographical Areas	Lead Agencies/ Departments
Administrative and Planning Services	Low morale among staff due to; Delayed Promotions / Redesignation Lack of allowances Under staffing	Promotion and redesignation of staff to qualified positions Staff training and continuous professional development Prompt payment of staff allowances Introduction of staff mortgages and other benefits Recruitment of new qualified technical staff to reduce workload in some sections	County Wide	Department of Infrastructure Department of Administration Department of finance
Road improvement	3654 km of roads with gravel 6311 of earth roads 19.2 km of county roads with tarmac	Hiring/Leasing/ Acquisition of specialized equipment to increase efficiency Collaboration with national government agencies Enacting standards in construction Timely Allocation of maintenance funding to projects. Improvement and maintenance of urban infrastructure i.e roads, bridges, walkways, bus parks	County Wide	Department of Infrastructure Department of finance Other Road Agencies
Energy	53% household with electricity access	Promote the adoption of clean energy for cooking and lighting Collaborate with relevant national government agencies and other partners to enhance connectivity and renewable energy use Completion and adoption of county energy plan Interdepartmental collaborations	County Wide	Department of Infrastructure Department of Finance
Land Use Planning and Management	Unapproved/outdated urban area land use plans	Prepare and approve GIS Based Local Physical and Land Use Development Plans for urban areas Finalize preparation of the GIS based County Spatial Plan Capacity building to County Executive, County Assembly and relevant officers on	County Wide	Department of Infrastructure FAO Ministry of Lands and Physical Planning Department of Finance Other Donors and Partners

Thematic Area	Overview/ CurrentStatus	Policy Strategy	Potential Geographical Areas	Lead Agencies/ Departments
		budgeting and financing the CSP preparation process and preparation of other lower-level plans Development of GIS based County Land Information System		
	Unsurveyed urban areas	Survey of urban centres with approved plans	All Urban centres	Department of Infrastructure Department of Finance Ministry of Lands and Physical Planning FAO Donors and Partners
	Land Related Disputes	Formulation of Alternative Dispute Resolution Committees Digitization of County Land Records	County Wide	Department of Infrastructure FAO Donors and Partners Ministry of Lands and Physical Planning National Land Commission
	Insecurity of tenure in urban areas/Informal settlements	Regularization of tenure through. Preparation of Local Physical and Land Use development Plans for Urban areas/ informal settlements Survey of the Urban areas/ informal settlements Preparation of Lists of Beneficiaries Forwarding of Lists to NLC for processing of Allotment letters Formulation of County Land Policy	All Urban centres/Informal settlements	Department of Infrastructure FAO Ministry of Lands and Physical Planning National Land Commission Donors and Partners
	Inefficient development control, inspection and enforcement	Establish an enforcement and inspection unit Establish an online development application and approval system Development of Development Control Guidelines	All Sub Counties	Department of Infrastructure
Urban Infrastructure	30% of urban areas with street lighting, cabro paved parking, drainage facilities, recreation facilities	Establish and operationalize Municipalities/ town management committees Provide funding to cater for maintenance of urban infrastructure	All Urban centres	Department of Infrastructure Department of Finance

Thematic Area	Overview/ CurrentStatus	Policy Strategy	Potential Geographical Areas	Lead Agencies/ Departments
Public Works Supervision	Challenge in Detailed Supervision which affects quality	Supervision expenses to be Incorporated in the project budgets Replacement of exiting staff i.e mechanical engineer, electrical engineer	County wide	Department of Infrastructure Department of Finance Department of administration

CHAPTER FOUR: DEVELOPMENT PRIORITIES, STRATEGIES AND PROGRAMMES

4.1 Development Priorities, Strategies Sector Programmes and Flagship projects

4.1.1 County Coordination, Administration, ICT and Public Service

Sector composition:

- ***Public Service Management****:* The key roles include implementing the County Human Resource Management and Development strategy
- ***County Administration****:* The main functions include managing, coordinating and supervising administration and delivery of services in the County and all decentralized units and agencies
- ***Public Safety, Security, Enforcement and Disaster Risk Management*****:** Key functions are to: ensure enforcement of county laws and regulations, develop strategies and interventions to mitigate disaster risk, collaborate with the National government in maintenance of law and order
- ***Information Communication and Technology (ICT):*** The main functions are to provide guidance and support for ICT infrastructure, connectivity and E-Government, public participation, and civic education, coordinate public participation activities across all departments and monitor, evaluate and reporting on all county public participation processes
- ***County Public Service Board:*** Key roles are to provide for the organization staffing and functioning of the County Public Service and to provide for institutions, systems and mechanisms for human resource utilization and development

Vision: A County with good governance and efficient service delivery

Mission: To provide leadership in policy formulation, public service management and accountability for quality service delivery.

Goal(s): To be a key driver and enabler of sound governance, service delivery, public engagement, and stakeholder involvement for the prosperity of the people of Laikipia.

4.1.1.1 County Coordination, Administration, ICT and Public Service Development priorities and strategies

Table 19: County Coordination, Administration, ICT and Public Service Priorities and Strategies

Sector Priorities	Strategies
Improve staff welfare, job satisfaction and productivity	i. Implementing County Public service board decisions on employee career progression ii. Addressing staff grievances and issues expeditiously iii. Putting staff on insurance cover i.e., medical, group life assurance, group personal accident cover, and work injury benefits cover. iv. Preparing indents for filling vacant positions v. Preparing personal and monument budget and related incidentals vi. Putting staff on pension scheme vii. Develop and implement staff reward and retention system viii. Preparing budget for training ix. Undertake staff training need assessment x. Develop and implement staff training plans xi. Undertake induction and sensitization workshop for staff xii. Procure staff equipment (laptops, printers, photocopiers) and office furniture xiii. Centralize procurement of equipment and furniture.
Enhance and modernize information and record management	i. Establish a digital/electronic information and records system ii. Establish archives and archival records iii. Install and operationalize an information and records management server
Improve public participation	i. Enhance Public Participation for the Annual Development Plan (ADPs) - August ii. Enhance public participation for County Fiscal Strategy Paper (CFSPs) - February iii. Undertake stakeholder forums for the Programme Based Budget (PBBs) - April iv. Prepare and disseminate the Citizens Budget - July v. Enhance public participation for Annual Governors' Dialogue Forums (AGDFs) – September vi. Establishment of the Grievance Redress Mechanism (GRM) and address complaints and issues emerging from the public
Enhance civic education	i. Decentralized civic awareness on inclusive governance, devolution and dialogue forums for men, women, youth and Persons living with disabilities (PWDs) ii. Enhance collaboration with Civil Society Organizations (CSOs) iii. Undertake civic education and capacity building training for: - iv. Members of the County Assembly (MCAs) v. County Executive Committee Members (CECM) vi. Chief Officers (COs) vii. Sub-County & Ward Administrators viii. Public Participation Advisory Committee (PPAC) ix. Ward and Village Public Participation Committees (WPPC& VPPC)

Sector Priorities	Strategies
Mitigate and Resolve inter and intra county conflicts	i. Security Agencies on County security services. ii. Implement Amaya triangle initiative iii. Creation of a County Policing Authority iv. Organize and conduct annual cultural festivals such as culture weeks to enhance county cohesion v. Organize and conduct peace caravans and exhibitions
Strengthen legal support in the county	i. Digitization of legal records ii. Human resource capacity building iii. Capacity building in drafting of laws and amendments iv. Drafting of laws and amendments v. Implementation of alternative dispute resolution methods (ADR)
Provide efficient and effective service delivery	i. Support executive support services ii. Adherence to service charter iii. Develop and implement a service charter
Provide efficient and effective fleet and logistics management	i. Procure vehicles and plants for county logistical needs ii. Maintain county fleet iii. Develop a transport policy
Improve communication and visibility of county	i. Capacity building of communication officers. ii. Documentation of county government programes, projects, sucesses and other activities using various methods- videography, social media, publications, monthly newsletters etc/ iii. Purchase of cameras at departmental level.
Decentralize service units and administrative support	i. Construction, equipping and operationalization of decentralized units up to ward level ii. Establishment of town boards and wards development committees iii. Establishment of Citizens Service centers, e-government, (Huduma center at Rumuruti) iv. Operationalization of the Official County Headquarters at Rumuruti
Enhance ICT infrastructure and connectivity	i. Collaborating with national government on NOFBI connectivity ii. Establishing County data center iii. To improve ICT infrastructure
Improve public service and e-government systems	i. Automation of government services ii. Establishing online services iii. To establish a county integrated GIS
Improve Public Safety, Security and Enforcement	i. Ensure law enforcement ii. Ensure compliance to county laws and regulations iii. Ensure security of government installations and institutions iv. Collaborating with National government security agencies on maintenance of law and order v. Participation in National celebrations
Reduce disaster risk	i. Fast tracking the gazettement and implementation of the Disaster Risk Management Act, review and operationalize the County DRM Policy. ii. Capacity building of staff on Community Managed Disaster Risk Reduction and Response iii. Modernization of the Fire Response Services through construction of fire stations (i.e Nyahururu, Kinamba, Lamuria & Laikipia North) and procurement of modern fire engines iv. Capacity building of the fire response teams

Sector Priorities	Strategies
	v. Development and annual review of the County emergency contingency plan vi. Inter County planning and intervention to mitigate on resource-based conflicts vii. Mapping of resources and hotspots
Ending Drought Emergencies	i. Coordinate the implementation of Ending Drought Emergencies initiatives across sectors in the county ii. Strengthening Early Warning Systems and Participatory Scenario Planning up to community levels iii. Collaborate with institutions aligned to national ASAL Policy iv. Strengthening coordination structures for DRM v. Formulation and implementation of Disaster Risk Reduction Fund
Control drug and substance abuse	i. Implementation of Laikipia County Alcoholic Drink Control Act, 2014 and other related legislations ii. Establish and implement a rehabilitation program for recommended staff and public members
Enhance Human Resource Capacity building	i. Conduct Training needs Assessment ii. Establish a county public service capacity building programme
Strengthen Performance Management System	i. Establish a Quarterly/Bi-annual evaluation system ii. Reward performance and recommend further training iii. Evaluation Reports for departments
Evaluate and report on adherence to national public service values and principles	i. Review and ensure implementation of the administrative procedures ii. Status reports on Implementation iii. Enhance compliance with code of conduct, public service ethics and principles iv. Holding annual forums for the staff to disseminate information v. Publish the monitoring and evaluation report
Undertake Workload Analysis	i. Carrying out workload analysis with regard to approved establishments ii. Document and publish reports
Develop an Organizational Structure	i. Review the current organizational structure with optimal establishment structures ii. Establish an updated organizational structure
Strengthen Intra and inter government relations	i. Supporting intra and inter-governmental relations engagements
Policy and legislations	i. Recruitment and management of interns ii. Casual recruitment, remuneration and management policy. iii. Domesticate national emergency response policy iv. The Mashinani Development Policy

4.1.1.2 County Coordination, Administration, ICT and Public Service Programmes

Table 20: Coordination, Administration, ICT and Public Service Programmes

Programme Name: County Administration														
Objective: Efficient and effective implementation of intergovernmental relations, manage and coordinate functions of the administration and its units.														
Outcome: Efficient and effective county administration and its units														
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets**	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Decentralized Services	Improved access to government services	Levels of operationalization of county decentralized service units	SDG 16.6.2	100%	64	100%	64	100%	64	100%	64	100%	64	320
		Levels of operationalization of town management committees/boards	SDG 16.6.2	100%	20	100%	20	100%	20	100%	20	100%	20	100
	Relocation of the County Headquarters to Rumuruti	Level of operationalization of the Official County Headquarters at Rumuruti	SDG 16.6.2	50%	20	70%	7.5	80%	7.5	90%	7.5	100%	7.5	50
	Construction of the County Headquarters at Rumuruti	Percentage completion level of the County HQ 12 storey building	SDG 16.6.2	25%	300	50%	300	75%	300	95%	200	100%	100	1200
County Services Delivery and Results Reporting	Improved service delivery and decision-making processes	Levels of satisfaction by members of public on service delivery	SDG 16.6.2	60%	30	70%	30	80%	30	90%	30	100%	30	150
Legal Services/Office of the County Attorney	Digitized legal records	Percentage level of digitization of legal records	SDG 16.3	20%	1	30%	1	40%	1	50%	1	60%	1	5
	Drafted laws and amendments	No. of drafted laws and amendments	SDG 16.3	10	5	10	5	10	5	10	5	10	5	25
	Public engagement fora on legal services	Proportions of citizens participation in public fora	SDG 16.3	40%	5	41%	6	42%	7	43%	8	44%	9	35
	Disputes/cases resolved through Alternative Dispute Resolution (ADR) methods	No. of disputes/cases resolved	SDG 16.3	20	5	20	5	20	5	20	5	20	5	25
Fleet Management	Effective and efficient management of County fleet	Percentage level of maintained fleet	SDG 9.1.2	100%	124	100%	124	100%	104	100%	74	100%	44	470
Executive Support Services	Well-coordinated service delivery systems	Implementation levels on executive orders /resolutions	SDG 16.6.2	100%	38	100%	38	100%	38	100%	38	100%	38	190

	Well-coordinated Intra and Inter Government relations	Implementation levels of Intra and Inter Government relations resolutions	SDG 16.6.2	100%	135	100%	135	100%	135	100%	135	100%	135	675
	Improved Amaya Triangle intergovernmental development initiatives	Implementation levels of Amaya triangle resolutions on 6 thematic areas	SDG 16.6.2	20%	116	30%	96	40%	36	50%	16	60%	16	280
Sub total					863		831.5		752.5		603.5		474.5	3525
Programme Name: Human Resource Management and Development														
Objective: Effectively and efficiently manage human capital														
Outcome: Improved service deliver, enhanced skills and job satisfaction														
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets**	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Human Resource Management and Development Strategy	Efficient and effective management of the county public service	Implementation level of County Human Resource Management & Development (HRM&D) Strategy	SDG 8.8	70%	5	80%	5	90%	5	100%	5	100%	5	25
	Motivated and productive work force	Levels of annual Remuneration	SDG 8.8	100%	2,722	100%	3,002	100%	3,310	100%	3,650	100%	4,025	16,709
		Job satisfaction levels	SDG 8.8	30%	2	40%	2	50%	2	60%	2	70%	2	10
	Staff development	Percentage of employees trained annually	SDG 8.8	20%	14.4	30%	17.28	40%	20.74	50%	24.88	60%	29.86	107.16
	Improved Employee welfare	Percentage of staff on car and mortgage arrangements	SDG 8.8	1%	75	1%	75	1%	75	1%	75	1%	75	375
		Percentage of staff insured	SDG 8.8	100%	180	100%	180	100%	180	100%	180	100%	180	900
		Percentage of staff on pension scheme	SDG 8.8	100%	158.4	100%	166.3	100%	174.6	100%	183.4	100%	192.5	875.2
	Internship program	No. of interns trained through program	SDG 8.8	50	1	60	1.2	75	1.5	90	1.8	110	2.2	7.7
County Public Service Board Services	Improved staff performance, job satisfaction and adherence to the principles of the public service	Implementation levels of boards decisions/ resolutions	SDG 8.8	80%	14	90%	14	100%	14	100%	14	100%	14	70
		Percentage implementation level of work load analysis	SDG 8.8	70%	0.5	80%	1	90%	1.5	100%	2	100%	2.5	7.5
	Efficient and effective management of staff performance	Percentage of staff on performance management system	SDG 8.8	100%	2	100%	2	100%	2	100%	2	100%	2	10

	County Organizational Structure	Percentage implementation level of the county Organizational structure	SDG 8.8	100%	1.5	100%	1.5	100%	1.5	100%	1.5	100%	1.5	7.5
Information and Records Management	Effective management of administrative records	Percentage level of record digitization	SDG 8.8	10%	1.5	20%	1.5	30%	1.5	40%	1.5	50%	1.5	7.5
	Establishment of archives and archival records	Percentage of records archived	SDG 8.8	10%	0.8	20%	0.8	30%	0.8	40%	0.8	50%	0.8	4
	Records management through records information management system	Percentage level of Operationalization of an Information and records management system (IRMS)	SDG 8.8	100%	0.8	100%	0.8	100%	0.8	100%	0.8	100%	0.8	4
Sub total					317.9		3470.38		3790.94		4144.68		4534.66	19,119.56
Programme Name: Public Safety, Security, Enforcement and Disaster Management														
Objective: Ensure public safety, effective law enforcement and response to emergencies														
Outcome: Enhanced public safety, security and disaster risk reduction														
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Security and Enforcement Services	Enhanced security	Level of implementation of County security oversight committee resolutions	SDG 16.1	50%	25	55%	25	60%	25	65%	25	70%	25	125
	Well- equipped and Coordinated Enforcement unit	Enactment and Implementation of the Enforcement Legislation	SDG 16.1	50%	0.4	60%	0.4	70%	0.4	80%	0.4	90%	0.4	2
Disaster Risk Management	Finalized County emergency contingency plan	Percentage level of development of the County emergency contingency plan	SDG 13.1	100%	2	100%	1	100%	1	100%	1	100%	1	6
	Well-coordinated disaster response	Implementation levels on disaster risk reduction interventions	SDG 13.1	60%	100	65%	100	70%	100	80%	100	90%	100	500
	Well-coordinated collaboration with National government agencies on Ending Drought Emergencies	Collaboration levels on Ending Drought Emergencies	SDG 13.3	10%	25	15%	25	20%	25	25%	25	30%	25	125
Fire Response Services	Efficient responses to fire incidences	Reduction level of time taken in response to fire incidences	SDG 13.1.3	55%	30	60%	30	65%	30	70%	30	75%	30	150
Liquor Control program	Regulated liquor industry	Proportion of licensed liquor outlets	SDG 3.5	70%	12	75%	12	80%	12	85%	12	90%	12	60

	Counselling and Rehabilitation programs on drug abuse for both staff and public	No. of individuals recommended and rehabilitated	SDG 3.5.1	10	2	10	2	10	2	10	2	10	2	10
Sub total					196.4		195.4		195.4		195.4		195.4	**978**
Programme Name: Public Participation and Civic Education														
Objective: To actively involve members of the public in decision making and ownership of county programs and projects implementation														
Outcome: People centered decision making and an informed citizenry														
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets**	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Public Participation and Stakeholders Fora	Increased public participation in county development processes	Proportion of citizens participation in CIDP/ ADP fora	SDG 10.2	40%	10	45%	10	50%	10	55%	10	60%	10	50
		Proportion of citizens participation in County Fiscal Strategy Paper (CFSPs) fora - February	SDG 10.2	40%	5	45%	5	50%	5	55%	5	60%	5	25
		Proportion of citizens participation in the Programme Based Budget (PBBs) fora - April	SDG 10.2	40%	7.5	45%	8	50%	8.5	55%	9	60%	9.5	42.5
		Proportion of citizens participation in Annual Governors' Dialogue Forums (AGDFs) – September	SDG 10.2	40%	50	45%	55	50%	60	55%	65	60%	70	300
		Proportions of citizens participation in bills' fora	SDG 10.3	40%	5	41%	6	42%	7	43%	8	44%	9	35
Civic Education	Informed citizenry on county governance	Proportions of participants in training programmes realized for •Members of the County Assembly (MCAs) •County Executive Committee Members (CECM) •Chief Officers (COs) •Sub-County & Ward Administrators	SDG 10.3	50%	25	60%	25	70%	25	80%	25	90%	25	125

		•Public Participation Advisory Committee (PPAC) •Ward and Village Public Participation Committees (WPPC& VPPC)												
	Collaboration with Civil Society Organizations (CSOs)	Proportions of citizens participation in sensitization fora	SDG 10.3	50%	10	60%	11	70%	12	80%	13	90%	14	60
Grievance Redress Mechanism (GRM)	Efficient redress of all complaints raised	Proportions of complaints solved	SDG 10.3	90%	5	91%	5	92%	5	93%	5	94%	5	25
Sub total					117.5		125		132.5		140		147.5	**662.5**
Programme Name: Information Communication and Technology & E-Government														
Objective: Improved connectivity and ICT platforms and coverage														
Outcome: Increased levels of e-governance, innovation, connectivity														
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets**	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
ICT Infrastructure and Connectivity	Increased ICT connectivity and coverage	Level of roadmap implementation	SDG 9.c	30%	2.5	40%	2.5	50%	2.5	60%	2.5	70%	2.5	12.5
	Increased access to information	Percentage functionality level of the county e-government system	SDG 9.c	55%	1	70%	1	80%	1	90%	1	100%	1	5
Public Service Systems and E-governance	Efficient and effective E-government service delivery	Level of roadmap implementation	SDG 9.c	30%	3	50%	3	70%	3	90%	3	100%	3	15
		Number of public service systems operationalized	SDG 9.c	2	2	2	2	2	2	3	2	3	2	10
Sub total					**8.5**		**8.5**		**8.5**		**8.5**		**8.5**	**42.5**
Total					**4,364.3**		**4,630.8**		**4,879.8**		**5,092.1**		**5,360.6**	**24,327.6**

4.1.1.3 County Coordination, Administration, ICT and Public Service Flagship project

Table 21: Coordination, administration, ICT and public service Flagship project

Project Name	Location	Objective	Description ofKey Activities	Key Output(s)	Time Frame*	Estimated cost (KSh.M)	Source of Funds	Lead Agency
Construction of the County Headquarters	Rumuruti Town	To improve service delivery by bringing government services closer to the citizenry	Construction of a twelve (12) storey building to house all county government HQ offices	One complete twelve (12) storey building for the Official County HQ	2023-2027	1,200	County Government of Laikipia	Department of Infrastructure - County Government of Laikipia

Table 22: County Coordination, Administration, ICT and Public Service linkages sectoral impacts

Sector: County Coordination, Administration, ICT and Public Service linkages				
Programme Name	**Linked Sector(s)**	**Cross-sector Impact**		**Measures to Harness or Mitigate the Impact**
		Synergies	**Adverse impact**	
Security and Policing Support Services	Agriculture, livestock, and fisheries	Livestock identification and traceability system (LITS)	Poor coordination of livestock movement	-Work with security and administrative agencies in LITS -Strengthen cross movement of animals
	Water, environment, and natural resources	Compensation for loss of produce, livestock, and human injuries	High incidences and levels of compensation	-Collaboration with compensation committees on human wildlife conflicts -Increased investments in wildlife fences
	Infrastructure land and housing	Construction and maintenance of security roads and street lighting	Poorly manned stock and trade routes	-Establish police posts, patrols and community policing along the stock and trade routes
	-Education, ICT and Social Services -Trade and Tourism	Community policing and information sharing on security issues, disaster risk reduction	Information leaks	-Strengthened information sharing -Embrace secured coding system
Public safety, enforcement, and disaster management	Health	Establishment of rehabilitation centers	High number of addicts	-Resource mobilization through budgetary allocation and development partners funding
	National Drought Management Authority	Technical and financial support in disaster risk reduction strategies	Adverse drought	-Resource mobilization through budgetary allocation and development partners funding
	Water, environment and natural resources	Assurance of safe water and a secure environment	Global climate changes	-Sustainable water provision and environment protection
	Finance and economic planning	Financial management	Litigations on financial Acts	-Strengthening local revenue collection and enforcement
County Administration	All sectors	Coordination and service delivery		-Decentralization of services, -E-government services, and implementation of development programmes
	All sectors	Liaison and consultation on legal matters	Litigations for non-compliance on legal frameworks	-Guidance and consultation on legal frameworks on various legislations and contractual obligations
	All sectors	Fleet management	Uncoordinated transport system	-Logistical support and prudent resource management on fleet management

Human Capital Strategy	All sectors	Human capital development and performance management systems	Poor succession planning	-Sector wide consultations and collaborations
Public Participation and Civic Education	All sectors	Implementation of public participation policies and legislations	Top-down approach in selection of priority projects	-Public and Sector wide consultations and collaborations

4.1.2 Finance, Economic Planning and County Development

There are six directorates, two semi autonomous government agencies and three county funds each entrusted with specific mandates in provision of financial services, resource mobilization and county development planning. They are:

- ***Accounting Services:*** The key roles include Preparation of financial statements, facilitating payments and cash flow planning, recording of accounting transitions, enhancing financial internal controls, strengthening financial and fiscal relations between the county government and the national treasury, and advising county government entities on financial matters.
- ***Budget management Services:*** The main roles include guiding the preparation and implementation of county annual budget, linking the county with the national government entities on budget management, advising departments on exchequer management (in conjunction with the accounting services) and overseeing capacity building of stakeholders on budget matters.
- ***Internal audit:*** The key responsibilities include conducting regular and continuous internal audits, developing audit plans, liaising with external auditors in strengthening of controls, assessment of risk management, ensuring that internal control concerns are addressed and capacity development for efficient financial management.
- ***Supply chain management:*** The main roles include Management of all county government procurement functions, planning procurement cycle, linking the private sector with the county government and offering leadership in formulation and implementation of procurement plans.
- ***Economic planning:*** The key responsibilities include Coordination of county integrated development planning, formulation, and publication of statistics, monitoring and evaluation of development programmes/projects and participatory budget support services
- ***Debt, asset and portfolio management:*** The key responsibility includes implementation of the County risk management policy, strengthening the framework governing Assets and Liabilities Management in the county, provide a supporting framework for the adoption of accrual basis of accounting by all County Entities. Carrying out the government's debt management policy of minimizing its financing cost over the long-term taking account of risk through preparation, implementation, and review of the medium-term debt Strategy.

- ***Laikipia County Development Authority:*** The authority is responsible of resource mobilization; promoting and facilitating public private partnerships; initiating, coordinating multi-sectoral programmes/projects, monitoring and evaluating development programs and supporting residents initiate and participate in development initiatives.
- ***Laikipia County Revenue Board:*** Among others, the revenue board is charged with a responsibility of collecting, recovering, and accounting for all county revenue and administering county laws relating to revenues.
- ***Laikipia County Car and Mortgage Fund:*** The Fund was established to provide and manage car and mortgage services to the executive
- ***Laikipia County Economic Stimulus Fund:*** The Fund was established to support economic recovery in the county after the onset of the COVID 19 epidemic
- ***Laikipia Emergency Fund:*** The Fund was established as per the PFMA section 110 to deal with emergencies

Vision: To be a leading sector in public policy formulation, resource mobilization, prudent financial management and coordination of development.

Mission: Provide exemplary leadership in resource mobilization, development planning and financial management.

Goal: To facilitate efficient and effective public service delivery.

4.1.2.1 Finance, Economic Planning and County Development Priorities and Strategies

Table 23: Finance, Economic Planning and County Development Priorities and Strategies

Sector Priorities	Strategies
Enhance prudent financial management	i. Compliance with PFMA, PPADA, and PPAD regulations 2020. ii. Implementation of the county risk management policy. iii. Risks and asset portfolio management iv. Improve county debt management system v. Enhance County treasury internal controls
Enhance Resource Mobilization	i. Increase own source revenue ii. Mobilization of potential development partners iii. Operationalize County Civil Society Organizations (CSO)forums/Public Benefit Organization (PBO) iv. Develop Strategic financing programmes e.g. Public Private Partnerships (PPP) v. Strengthen intergovernmental relations for county development
Integrated planning and participatory budgeting	i. Compliance with the CGA of 2012, PFMA. 2012 and regulation 2015 ii. Support county integrated development planning, iii. Strengthen participatory budget formulation and implementation iv. Enhance participatory monitoring and evaluation of development programmes/projects v. Strengthen evidence-based policy formulation and decision making

4.1.2.2 Finance, Economic Planning and County Development Programmes

Programme Name: Administration and Personnel Services															
Objective: To ensure efficient delivery of financial and planning services															
Outcome: Improved service delivery															
Sub Programme	**Key Output**	**Key Performance Indicator**	**Linkage to SDGs Target**	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (Kshs M*)**
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Personnel Services	Staff under performance management and improvement system	Percentage of staff under performance management and improvement system	8.2	100%	4	100%	4	100%	4	100%	4	100%	4	20
		No. of staff under Staff Capacity development	8.2	60	15	60	20	60	25	60	30	60	30	120
Administrative Services	supported administrative services	Level of support to departments administrative services	8.2	100%	10	100%	10	100%	10	100%	10	100%	10	50
Infrastructural facilities	Conducive working environment	Percentage of staff with designated working space and specialised office equipment and installations	11.1	73%	15	76%	15	79%	5	82%	5	85%	5	45
	County Stores			70%	2	80%	2	85%	2	90%	2	95%	2	10
	Treasury equipments and installations			70%	20	80%	20	85%	20	90%	20	95%	20	100
Sub total					66		71		66		71		71	345

Programme Name: Revenue management services									
Objective: Increase own source revenue									
Outcome: Increased County development initiatives									
Sub Programme	**Key Output**			**Planned Targets and Indicative Budget (KSh. M)**					**Total Budget**
				Year 1	**Year 2**	**Year 3**	**Year 4**	**Year 5**	

		Key Performance Indicator	Linkage to SDGs Target	Target	Cost	Target	Cost	Target	Cost	Target	Cost	Target	Cost	(Kshs M*)
Collection services	Collected Own source revenue	Amount of revenue collected annually	17.1& 17.3	1,314	46	1,331	50	1,398	55	1,468	60	1,541	65	276
	Approved Policies and legislations	No of policies and legislations approved	17.1& 17.3	1	-	2	-	2	-	1	-	1	-	
Revenue management services	Supported Revenue management services	Level of support to revenue management services	17.1& 17.3	100%	4	100%	4.5	100%	4.5	100%	5	100%	5	23
Revenue management infrastructures	Developed Revenue infrastructures	No. of Revenue infrastructure developed	17.1& 17.3	1	10	2	20	1	20	1	10	-	-	60
Sub total					60		74.5		79.5		75		70	**359**

Programme Name: Development planning services

Objective: : Ensure integrated development planning and participatory budgeting

Outcome: Improved service delivery

Sub Programme	Key Output	Key Performance Indicator	Linkage to SDGs Targets	Planned Targets and Indicative Budget (KSh. M)										Total Budget (Kshs M*)
				Year 1		Year 2		Year 3		Year 4		Year 5		
				Target	Cost	Target	Cost	Target	Cost	Target	Cost	Target	Cost	
Integrated Planning Services	Approved development planning documents (CIDP, Popular Version CIDP, Sector working Group Reports, ADP, Annual Progress Report)	No of approved Planning documents	8.3	4	11.0	4	9	3	7	3	7	3	7	41
Research and Statistics Services	Published research and statistics reports	No. of research reports formulated/published in a timely manner	17.18 & 17.19	1	2.0	1	2.0	1	2.0	1	2.0	1	2.0	10

		No.of County Statistical Abstracts	17.18 & 17.19	1	4.0	1	4.0	1	4.0	1	4.0	1	4.0	20
Programme Monitoring and Evaluation	Monitoring and Evaluation (M&E) Reports	No. of Quarterly M&E reports published and disseminated	17.18 & 17.19	3	7.0	3	5.0	3	5.0	3	5.0	3	5.0	27
		No. of Annual M&E reports published and disseminated	17.18 & 17.19	1	2.0	1	2.0	1	2.0	1	2.0	1	2.0	10
Participatory planning and budget support Services	Public participation Reports	No. of public participation reports	16.7	3	20	3	20	3	20	3	20	3	20	100
Sub total					**46**		**42**		**40**		**40**		**40**	**208**
Programme Name: Public Finance Management Services														
Objective: To ensure efficient and effective delivery of financial services														
Outcome: Enhanced compliance with Public Finance Management Act 2012														
Sub Programme	**Key Output**	**Key Performance Indicator**	**Linkage to SDGs**	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (Kshs M*)**
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Supply Chain Management Services	Consolidated procurement plan	Level of Consolidation procurement plan	12.7	100%	1.0	100%	1.0	100%	1.0	100%	1.0	100%	1.0	5
	Quarterly reports formulated	No. of quarterly reports formulated	12.7	4	4.0	4	4.5	4	4.5	4	5.0	4	5.0	23
	Formulated annual reports	No. of annual reports	12.7	1		1		1		1		1		
	Reservations for special groups	Reservations level for special groups	12.7	30%		30%		30%		30%		30%		
	Finalised contracts administered	Level of contracts administration	12.7	100%		100%		100%		100%		100%		
	Finalised Assets disposal plan	No of Assets disposal plan	12.7	1		1		1		1		1		

	Finalised bi-annual register of prequalified suppliers	No of bi-annual register of prequalified suppliers	12.7	1	3.0	0	0	1	3.5	0	0	1	4.0	10.5
Treasury Accounting and Reporting Services	Finalised and disseminated financial reports	No. of financial reports formulated and disseminated	16.6	15	-	15	-	15	-	15	-	15	-	0
	Enhanced compliance with Public Financial Management laws and procedures.	Level of compliance	16. 6	100%	6.0	100%	6.5	100%	7.0	100%	7.5	100%	8.0	35
Internal Audit Services	Reports of internal audit assignments	No. of audit Reports disseminated to departments	16.	20	6	22	6.5	24	7	26	7.5	28	8	35
	Operational audit committee	No. audit committee meeting reports	6	8	6	8	6	8	6	8	6	8	6	30
	Quarterly Risk Management committee reports	No. of quarterly Risk Management committee reports	17.4	4	1.5	4	2	4	2.	4	2.5	4	2.5	10.5
Debts, Asset and Portfolio Management	Annual debt management reports	No. annual debt management reports	17.4	1	6	1	6	1	7	1	7	1	8	34
	Annual debt monitoring reports	No. annual debt monitoring reports	17.4	1		1		1		1		1		
	Asset Management Policies	No. of Policies formulated/reviewed	17.4	1		1		1		1		1		
	Annual Asset and liabilities inventories	No. of annual asset and liabilities inventories	17.4	1		1		1		1		1		
	Annual Asset and liabilities reports	No. of annual asset and liabilities reports	17.4	1		1		1		1		1		

Budget Management services	Budget policy documents (CBROP, DMSP, CFSP and Approved Programme Based Budgets)	No of documents formulated and approved	1.a	6	4.5	6	5	6	5.5	6	5.5	6	6	26.5
	Costed County services functions and activities	Percentage of costed services functions and activities	1.a	75%	5	80%	4	90%	3	100%	3	100%	3	18
	Financed County Entities	No of exchequers processed	1.a	30	3	30	4	30	4	30	5	30	5	21
	Submitted Budget implementation reports	No. of budget implementation reports prepared and submitted to treasury	1.a	4		4		4		4		4		
Sub total					**46**		**46.5**		**50.5**		**50**		**56.5**	**248.5**

Programme Name: Strategic Partnerships and collaboration

Objective: Enhance resource mobilization

Outcome: Increased development initiatives

Sub Programme	**Key Output**	**Key Performance Indicator**	**Linkage to SDGs**	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (Kshs M*)**
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Board operations and Partnership and fundraising	Enhanced resource mobilizations	Amount of resources mobilised	17.17	500	20	500	20	500	20	500	20	500	20	100
Resource mobilization	Enhanced county resources	Amount of resources mobilised	17.17											
Investment promotion	County Investments	Amount of investments processed	17.17	500		500		500		500		500		

Collaborations establishment	Established collaborations	No of collaborations initiated and signed off	17.17	10		10		10		10		10		
Sub total					**20**		**20**		**20**		**20**		**20**	**100**
Total					**238**		**253**		**256**		**256**		**257.5**	**1260.5**

4.1.3 Trade, Tourism and Co-operatives Development

Sector Composition:

- ***Trade and Enterprise Development:*** The primary mandate of trade and enterprise development is creating a conducive environment for ease of doing business, promoting retail and wholesale markets, developing micro and small businesses and promotion of fair-trade practices.

- ***Tourism and Creative Economy:*** The mandate of tourism and creative economy is developing and promoting tourist attractions as well as nurturing talents in the creative economies industry.

- ***Co-operative Development and Marketing:*** The core initiative of co-operative development and marketing is promotion is promoting and facilitating the establishment, growth, and development of Cooperative Societies

Vision: To spur and accelerate wealth and employment creation in the county.

Mission: To create an enabling business environment through capacity development, innovativeness, financing and marketing

Goal: The sector's key objective is to ensure efficient & effective delivery of services, improve the business environment & financial inclusion, promote tourism development, and ensure a robust & competitive cooperative movement to drive the county's economy

4.1.3.1 Trade, Tourism and Co-operatives Development Priorities and Strategies

Table 24: Trade, Tourism and Co-operatives Development Priorities and Strategies

Priorities	Strategies
i. Increase tourist arrivals ii. Promote talent development through enhancing creative economy industry iii. Improve tourism Infrastructure iv. Tap more revenue in tourism	i. Promote local and international tourism through marketing Laikipia as a leading wildlife and conferencing destination ii. Development of tourism circuits with specific itineraries iii. Repackage tourism products to meet local tourists interests and preferences iv. Strengthening tourism information and partnerships with the private sector v. Construct/rehabilitate/develop tourism attraction sites vi. Enhance annual sports, cultural, conference, research and adventure tourism vii. Implementation of tourism related laws and regulations(Tourism bill) viii. Mapping potential local film destinations (local assets) of the creative economy ix. Market tourism in Laikipia through online campaigns x. Enact and implement policies that support creative industry growth xi. Promote festivals and expo's for the creative industry xii. Promote partnerships with players in the film industry xiii. Tap the local culture as a source of creative industry contents xiv. Research and development.-eg yaku culture

	xv. Enhance revenue generation in tourism sector especially ranches, Airbnb's and hotels.
i. Strengthening co-operative enterprises ii. Promote co-operative marketing and value addition iii. Promote good governance and ethics	i. Develop and implement a comprehensive co-operatives policy ii. Promote agri-business, value addition and market linkages iii. Intensify co-operative inspection and supervision iv. Intensify education, training and information sharing v. Upscaling of savings and resources mobilization vi. Enhance auditing and compliance vii. Enhance cooperative research and value chain development viii. Improve cooperative infrastructure development ix. Promote modern management information systems
Promote financial inclusion through co-operative revolving fund for enterprise growth	i. Up-scaling cooperative revolving fund ii. Timely fund disbursement iii. Monitoring funds utilization and recovery iv. Develop ICT for effective fund operations
i. Strengthen enabling environment for business ii. Improve markets infrastructures iii. Enhance access to affordable credit iv. Enhance consumer protection and fair trade practices v. Enhance business development services	i. Construct/rehabilitate and operationalize produce and cereal markets ii. Product development, branding, marketing and partnerships iii. Disbursement of Enterprise Development and Hustler funds iv. Intensify trainings on entrepreneurial skills and management v. Development of investment profiles for industrial development vi. Setting up of cottage industries and agro-processing plants for value addition vii. Review, consolidate, simplify, and rationalize all licensing and business approvals to reduce cost of doing business in Laikipia. viii. Facilitate establishment of business advisory services to offer business training and support ix. Facilitate business incubation and acceleration support services x. Set up a one stop 'portal' to provide relevant information and convenient services to businesses xi. Establish a dispute resolution & an advocacy committee to address trade related disputes and have KNCCI as a member in the committee. xii. Establish legislations and trade policies that promote conducive business environment(trade bill) xiii. Liaise with land department to develop a masterplan and surveying of earmarked land for markets. with priority focus Nyahururu, Nanyuki and Rumuruti market xiv. Calibration of weighing and measuring instrument
Creation of wealth and employment opportunities	i. Up scaling of enterprise and cooperative revolving funds ii. Strengthening investment environment for cottage industries iii. Enacting favorable business regulations and policies iv. Training and marketing partnerships with large businesses v. Start-up business incubation and innovation centers vi. Promote value addition for agricultural commodities vii. Operationalize the 'hustler fund' in collaboration with the national government to increase access to affordable finance through SACCOs and organized groups. viii. Promote local manufacturing (giving tax holidays/incentives) ix. Promote investment in value addition x. Promote Agri-business, local tourism, creative industry, and MSMEs xi. Promote accessible and affordable credit facilities xii. Promote cooperative development and marketing

4.1.3.2 Trade, Tourism and Co-operatives Development Programmes

Programme Name: Administration, planning and support services															
Objective: Ensure efficient and effective delivery of services															
Outcome: Efficient and effective service delivery															
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (Kshs. M)**										**Total Budget (Kshs. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Administration services	Efficient and effective delivery of services	Percentage of complaints/ compliments received and resolved.	SDG 8.3/8.5	80%	10	80%	12	85%	14	85%	16	85%	18	70
Personnel services	Improved staff performance	% of Staff full realizing their annual performance targets	SDG 8.3/8.5	100%	12	100%	12	100%	14	100%	14	100%	18	70
Law and policy Development	improved business environment	No. of laws and regulations enacted and implemented	SDG 8.a	2	8	2	8	3	10	3	10	4	12	48
Sub total					30		32		38		40		48	188
Programme Name: Trade development and promotion															
Objective: Enhanced ease of doing business															
Outcome: Improved business environment															
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (Kshs. M)**										**Total Budget (Kshs. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Market infrastructure development	Markets Developed	No of markets developed (constructed/ rehabilitated)	SDG 9.1	15	75	15	75	15	80	17	100	20	120	450
	Market Master plans and survey fencing	No of markets fenced	SDG 9.1	3	2	4	5	4	5	5	5	5	5	22
Trade development and promotion	Promotional events and	No of trade/investment promotion events held	SDG 8. a	3	8	5	12	8	16	12	20	15	28	84

	trainings held	No of enterprises trained	SDG 8.a	150	2	200	3	250	4.5	350	7	500	10	26.5
Enterprise Development Fund	Enterprises funded	No of enterprises funded	SDG 8.3	100	15	100	15	100	15	100	15	100	15	75
	Trainings /public engagement held	No of trainings/public engagements held	SDG 8.a	4	0.5	4	0.5	4	0.5	4	0.5	4	0.5	2.5
	Partnerships and collaborations established	No of partnerships established	SDG 9.3	4	0.5	4	0.5	4	0.5	4	0.5	4	0.5	2.5
Innovation and enterprise development	Established market linkages for original brands	No. of enterprises supported through BDS	SDG 9.3	150	11	170	11	180	13	200	15	220	17	67
	Innovative products identified and supported	No. of innovative products identified	SDG 9.5	15	3	17	4	18	5	20	6	25	8	26
		No. of innovative products exhibited	SDG 9.5	165	10	187	13	198	15	220	18	245	21	77
Investment promotion and product development	Investment opportunities identified and exploited	No of key investments opportunities identified and exploited	SDG 11.b SDG 8.a	10	3	12	4	14	5	16	6	18	7	25
Industrial development	Industrial spaces developed	No of industrial spaces developed/constructed	SDG 9.2	5	15	7	21	9	27	11	33	13	39	135
Metrological Laboratory Services	Equipment verified and calibrated	No of equipment's verified/calibrated	8.4	2000	2	2200	3	2400	4	2600	6	2800	8	23
	Equipped meteorological lab	No of functional set of Metrological equipment's	8.4	1	3	2	6	2	6	3	9	3	9	33
Informal Sector Development	Boda boda, shoe shiner shades, stalls and ablution blocks constructed	No of boda boda shades constructed	SDG 9.1	8	4	8	4	10	5	10	5	15	7.5	25.5
		No of shoe shiner shades constructed	SDG 9.1	3	1.5	3	1.5	4	2	4	2	5	2.5	9.5
		No of stalls constructed	SDG 9.1	100	20	100	20	100	25	100	25	100	30	120
		No of ablution blocks constructed	SDG 6.2	15	22.5	15	22.5	15	22.5	15	22.5	15	22.5	112.5
Sub total					198		221		251		295.5		350.5	1316

Programme Name: Tourism development and promotion														
Core Objective: Promote tourism development for the county's economic growth														
Outcome: Increased tourism arrivals and revenue generation														
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (Kshs. M)**										**Total Budget (Kshs. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Tourism promotion and marketing	Increased tourists' arrival	No of tourists	SDG 8.9	100	15	120	20	140	25	160	30	200	35	125
	SMTEs trained	No of SMTEs trained	SDG 8a	100	2	200	4	300	6	400	8	500	10	30
Tourism infrastructure development	Upgraded tourists' sites	No of tourists' sites upgraded/ developed	SDG 8.9	7	109.4	10	156.2	10	156.2	12	187.5	15	234.4	843.7
Creative economy	-Mapped local assets	No of creative local assets mapped	SDG 8.9	15	5	15	5	15	5	15	5	15	5	25
	-Developed partnerships	No of trainings and partnerships made	SDG 8.a	2	10	3	15	3	15	4	20	5	25	85
	-Developed creative industry	No of Creative industries hub developed	SDG 8.9	1	20	1	20	1	20	1	20	1	20	100
Sub total					161.4		220.2		227.2		270.5		329.4	1208.7
Program Name: Co-operative Development and Marketing														
Core Objective: Ensure a robust and competitive co-operative movement to drive the county's economy														
Outcome: Competitive and robust co-operative movement in the county														
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (Kshs. M)**										**Total Budget (Kshs. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Cooperative Promotion	Trainings undertaken	No. of trainings undertaken	SDG 8.a	100	4	120	5	160	7	180	9	100	11	36
	Increased savings	Amount of savings mobilized	SDG 1.a	500	1	800	1	1000	2	1300	2	15000	3	9
	Co-operative database	No. of data collection reports	SDG 1	2	1	2	1	2	1.5	2	1.5	2	2	7
	Registration of new Cooperative societies	No. of new Cooperatives registered	SDG 8.a	15	2	15	2	20	4	20	4	25	6	18
	Revival of dormant Cooperatives	No. of Cooperatives Revived	SDG 8.a	10	2	10	2	15	4	15	4	17	5	17

Cooperative Governance and ethics	Reports	No. of inspection reports	SDG 1.b	60	2	80	4	90	6	100	7	110	8	27
	Intervention meetings	No. of meetings held	SDG 1.b	60	2	80	4	90	6	100	7	110	8	27
Cooperative Marketing and value addition	Value addition trainings	No. of Cooperatives trained	SDG 2.3 SDG 9.3	10	5	15	10	20	15	25	20	30	25	75
	Product developed	No. of value added products	SDG 2.3 SDG 9.3	4	2	6	3	8	5	19	7	12	8	25
	Market linkages	No. of market linkages created	SDG 2. 3 SDG 9.3	4	1	6	2	8	3	10	4	12	5	15
Cooperative auditing	Audited cooperative societies	No. of audit years	SDG 8.10	100	2	130	4	170	6	200	7	210	8	27
	Presentation of audit reports	No, of cooperative societies	SDG 8.10	100	1	130	2	170	3	200	3	210	4	13
Cooperative Infrastructure development	Facilities developed	No. of facilities constructed /rehabilitated and equipped	SDG 9.1	3	33	3	53	5	54	1	110	1	110	360
Cooperative Research	Research reports	No of complete Researches reports	SDG 9.5	2	1	2	1	2	1	2	1	2	1	5
Promotion of affordable and accessible housing	Linkages established	No. of linkages established	SDG 10.2	2	1	2	1	2	1.5	2	1.5	2	12	17
`Laikipia County Development Revolving Fund	Cooperative funded	No of Co-operatives funded	SDG 8.3	15	30	15	30	15	30	15	30	15	30	150
	Loan recoveries	No of loans recovered	SDG 8.3	4	1	4	1	4	1	4	1	4	1	5
	Trainings /public engagement held	No of trainings/public engagements	SDG 8.a	4	1	4	1	4	1	4	1	4	1	5
	Partnerships and collaborations established	No of partnerships	SDG 9.3	4	1	4	1	4	1	4	1	4	1	5
Sub total					**93**		**128**		**152**		**221**		**249**	**843**
Total					**480.4**		**596.2**		**663.2**		**822**		**971.9**	**3,533.7**

4.1.3.3 Trade, Tourism and Co-operatives Development Flagship projects

Project Name	Location	Objective	Description of Key Activities	Key Output(s)	Time Frame*	Estimated cost (Kshs.)	Source of Funds	Lead Agency
Laikipia national Reserve	Sosian	Promote tourism development for the county's economic growth	-Feasibility study -Master plan -Survey Works -Strategic plan -Trainings -Infrastructure Development -Resettlement of squatters	-Revenue -Employments	2023 to 2028	600 m	-County Government -National Govt -Donors and Partners	KWS

4.1.4 Education Sports Youth and Social Development

Sector Composition

- **Sports Youth and talent development:** The major roles are to; coordinate and manage sports and Youth empowerment activities, formulate, and implement policy documents.

- **Education and training:** The main functions are to; manage early childhood education, 2. Manage vet, 3. Manage bursary funds and 4. Formulate and implement policy documents.

- **Social development**: Key functions are to; manage social and cultural programs. Formulate and implement policy documents. Create synergies through collaborations.

Vision: A leading facilitator in promotion of education, hands on skills, talents and transformed livelihoods.

Mission: To provide an enabling environment for offering transformative education, training, talents, social-cultural services for improved citizens welfare.

Goals

To promote sports and talents development activities and manage facilities

- To provide an enabling environment to access, retention, completion and transition rates for early childhood education learners and trainees in hands -on -skills, entrepreneurship, and life skills.
- To promote social, cultural activities and manage programs targeting street families, women, elderly and persons with disabilities.

4.1.4.1 Education Sports Youth and Social Development Priorities and Strategies

Table 25: Education Sports Youth and Social Development Sector Priorities and Strategies

Priorities	Strategies
1. Increase, access, retention, completion, and transitional rates; a. In ECDE from 64%-90% by 2027. b. In vet from the current of 50%- 100% by 2027.	i. Establish, construct and Upgrade learning and training centres. ii. Equipping furnishing and Installation of services in learning and training centres. iii. Establish Employ and Capacity build staff, BOM and BOG in learning and training centres. iv. Designing a home-grown feeding program. v. Provision of teaching/ learning materials vi. Establish bursary committee members, Increase and Improve Management of bursaries/ scholarship awards.
2. Automation of learning and trainings in ECDEs and VTCs	i. Integrate ICT in learning and training.
3. Curriculum review for VTCs	i. Research on skill based and market-oriented courses ii. Public participation
4. Bursary Act Review	i. Review the existing act ii. Public participation
5. Quality Assurance and Standard Mechanism	i. Develop a policy and a bill on QAS mechanism
6. Increase employment opportunities through sports, talent development and promotion from the current 10% to 70%, by 2027	i. Upgrade and improvement of sporting facilities. ii. Develop LAIKIPIA COUNTY TALENT ACADEMY iii. Manage sports and talents programs. iv. Buy buses and vehicles to facilitate sporting and social activities v. Construction and equipping of arts centres/studios vi. Develop bills and policies vii. Identification of LAIKIPIA SPORTS AMBASSADOR to market sporting activities in Laikipia viii. Provision of sports equipments and sports gear to county teams
7. Improve livelihood for the citizens from the current 22.9% to 77% by 2027.	i. Initiate and promote economic empowerment programmes like kazi kwa vijana, affirmative funds etc ii. Design and implement feeding programmes for the less fortunate within the communities (street families, elderly, orphans, women and people living with disability (PWDs) iii. Advocate for 30% government procurement for special categories i.e women, youth and PWDs
8. Implement the Laikipia county youth service bill of 2020 from the current 0% to 70% by 2027	i. Establish, construct and equip Laikipia county youth service centre ii. Establish Laikipia county youth service committee members iii. Establish, employ and capacity build staff in Laikipia county youth service centre iv. Develop training programmes for Laikipia county youth service centre
9. Promote social-cultural development and protection from the current 10 % to 70% by 2027	i. Initiate and promote social protection programmes like advocacy on GBV, FGM, early child marriages etc ii. Construct cultural centre/ BOMAS OF LAIKIPIA iii. Construct Laikipia Museum iv. Commemoration of special days (PWDs day, International Women's Day, etc) and participating in national celebrations v. Celebration of Laikipia Cultural week to enhance county cohesion vi. Conducting music festivals vii. Construct and upgrade social halls in all the wards in the county viii. Creation of new recreational facilities ix. Upgrading and maintenance of existing recreational facilities

Priorities	Strategies
	x. Rescue and rehabilitate vulnerable children
10. Capacity building for staff, trainers, coaches and referees to increase performance and productivity	i. Conduct training needs assessment ii. Prepare budget for seminars and trainings iii. Develop and implement programmes for seminars and trainings iv. Undertake induction and sensitization workshop for staff
11. Improve public participation for women, youth and persons living with disabilities (PWDs)	i. Enhance Public Participation for the Annual Development Plan (ADPs) - August ii. Enhance public participation for County Fiscal Strategy Paper (CFSPs) - February iii. Undertake stakeholder forums for the Programme Based Budget (PBBs) - April iv. Enhance public participation for Annual Governors' Dialogue Forums (AGDFs) – September
12. Enhance civic education	i. Decentralized civic awareness on inclusive governance, devolution and dialogue forums for men, women, youth and Persons living with disabilities (PWDs) ii. Enhance collaboration with Civil Society Organizations (CSOs)
13. Implement digital economy model and tele-working	i. Extending of last mile fibre connected ii. Listing of all youths with ICT skills iii. Construct and equip ICT HUBS across the county iv. Develop management information system to maintain database for youth affairs, sports and talent development programmes v. Establish Business Process outsourcing for the youth
14. Drugs and substance abuse control	i. Establish Laikipia County rehabilitation centres ii. Establish and implement rehabilitation programmes for recommended youth iii. Youth retreats on drugs and substance abuse control iv. Youth forums on drugs abuse and substance control v. Advocacy for drugs and substance abuse control during sporting activities
15. Conducting periodic county research	i. Carry-out economic, political, social and cultural research to provide primary data for the county leadership to make informed decision ii. Publication of the research reports iii. Engaging the youths and contractual basis as a source of income for them
16. Adopt clean cooking to household levels	i. Provision of Improved cook-stoves to Households and Public Institutions i.e., Schools ii. Sensitization of communities on clean cooking alternatives. iii. Installation of Biogas in Households and Public Institutions

4.1.4.2 Education Sports Youth and Social Development Programmes

Programme Name: Administration, Planning and Support Services															
Objective: Coordinate management of sub sectors for effective and efficient delivery of services															
Outcome: Satisfactory and uninterrupted service delivery															
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (KShs. M)**										**Total Budget (KShs. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Administration Services	Annual/quarterly departmental fiscal and non-fiscal documents; 1. Procurement plan 2. Work plan, 3. Budget, 4. reports	100% implementation financial and non-financial plans and budget	SDG8.3	4	3	4	15	4	20	4	20	4	20	**78**
	4 sporting and social services buses (Capacity 62 seaters)	No. of logistics facilitated on sporting and social activities within and outside the county	SDG 8.3	0	0	4	60	0	0	0	0	0	0	**60**
	Vehicle for Laikipia rehabilitation centre (CEDC)	No. of emergency cases rushed to hospitals No. of children taken to school	SDG 8.3	0	0	1	6	0	0	0	0	0	0	**6**
Personnel Services	Productive staff.	staff appraised achieving over 70%	SDG8.3	70%	0	70%	15	70%	15	70%	15	70%	15	**60**
	Training needs assessment	No of training needs assessment reports	1.a 2.1 2.3	60%	0	60%	5	70%	10	70%	10	70%	10	**35**
	Staffs, coaches, trainers and referees trained	No of staffs, coaches, trainers and referees trained	1.a 2.1 2.3	80%	0	80%	30	80%	30	80%	30	80%	30	**120**
	Effective support services	No of support services provided	1.a 2.1 2.3	90%	0	90%	50	90%	50	90%	50	90%	50	**200**
Infrastructural facilities	Conducive working environment	Percentage of staff with designated working space and specialised office equipment and installations	SDG11.1	73%	0	76%	15	76%	15	85%	10	85%	10	**50**

Legislation and proposals development for youth, sports, gender	Policies and proposals development structures in place	No of policies and proposals developed	1.a 2.1 2.3	0	0	1	5	1	5	1	5	1	5	**20**
Sub total					**3**		**201**		**145**		**140**		**140**	**629**
Programme Name: Education and library services														
Objective: Increase access, retention, completion and transition rates at various levels														
Outcome: Increased literacy levels, market-oriented knowledge and skills to create employment														
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Vocational, Education and Training	Increased number of operational vocational training centers	Additional number of VTC units developed, equipped, staffed and operational.	SDG4(.3,4)	10	7.4	10	15	10	20	10	25	10	30	**97.4**
	Competent and employable graduates.	Number of emerging technologies implemented.	SDG4.4.1	12	25	12	30	12	35	12	40	12	45	**175**
	Curriculum review for VTCs	Market oriented courses	SDG4	0	0	1	5	0	0	0	0	0	0	**5**
	Quality Assurance and standard mechanism	Staff productivity	SDG4	1	5	0	0	0	0	0	0	0	0	**5**
	Provision of learning and training materials	No. of schools benefitted	SDG4	1	1		1		1		1		1	**5**
	Reviewed curriculum	Skill based and market-oriented courses	SDG4	1	1	1	1	1	1	1	1	1	1	**5**
Collaboration and partnerships on skills and technology transfer.	Increased number of partnerships.	Number of partnerships and collaboration implemented.	SDG8.2	5	1	5	1	5	1	5	1	5	1	**5**
Quality assurance and standard mechanism	Improved service delivery	No. of bills and policies developed	1.a 2.1 2.3	1	1	1	1	1	1	1	1	1	1	**5**
Early Childhood Education Development.	Increase and upgrade comprehensive ECDE facilities	Number of comprehensive ECDE facilities upgraded and constructed.	SDG4a.	10	16	30	58	30	58	30	58	30	58	**248**

	Increased ECDE enrollment and transition rate.	Number of ECDE learners enrolled completed and transited.	SDG4.2	24000	0	24100	3	24200	3	24300	3	24400	3	**12**
	Increased teaching learning resources.	Number of ECDE provided with Digital teaching/learning/ resources.	SDG4.4	0	0	142	7	100	7	100	7	100	7	**28**
	Increase and capacity build ECDE teachers.	Number of qualified ECDE teachers employed and capacity build.	SDG4.c and 4. c.1	833	0	833	3	833	2	833	2	883	2	**9**
	design homegrown feeding program	Number of ECDE centers implementing feeding program	SDG 2.2	0	0	442	1.5	442	1	442	1	442	1	**4.5**
Education empowerment.	Increased completion rates.	Number of beneficiaries.	SDG4.1.2	10000	50	10000	100	10000	100	10000	100	10000	200	**550**
	Bursary Act review	Value for money	SDG4	0	0	1	2	0	0	0	0	0	0	**2**
	Established bursary committee members	Improved management of bursary fund	SDG4	1	1	1	1	1	1	1	1	1	1	**5**
Basic Education School Infrastructure Support	Improved learning environment in schools	Number of schools benefiting	SDG4.a.1		0	10	5	5	4	5	2	5	1	**12**
	Automation of services	Number of schools benefitted	SDG4	0	0	50%	10	50%	10	50%	10	50%	10	**40**
TOTALS					**108.4**		**244.5**		**245**		**253**		**362**	**1212.9**

Programme Name: Sports, Talent Development, Youth Affairs, Gender and Social Development.

Objective: To promote talent development through increase of recreation facilities and provision of social services.

Outcome: Maximized talent utilization for economic empowerment and sustainable livelihood**.**

Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Sports, talent Development and Promotion.	Improved sporting facilities.	stadia upgraded to international standards	SDG 8.5	2	8	3	300	3	300	3	300	3	300	**1200**
		Identified and constructed ward playing fields	SDG 8.5	1	2	10	20	5	10	5	10	5	10	**52**
		Fencing of Nyahururu, Nanyuki and	SDG 8.5	3	15	3	15	3	15	3	15	3	15	**75**

		Rumuruti main stadiums												
	Creation of Laikipia talent academy	Talent academy developed	SDG 8.5	0	0	1	20	0	0	0	0	0	0	**20**
	Increased sporting activities	Number of sports tournaments held.	SDG8.5	4	30	35	80	35	80	40	90	40	90	**370**
	Increased talent identification programmes development	No. of programmes	SDG8.5	10	20	15	30	15	30	15	30	15	30	**150**
	Constructed and equipped arts center/ studios	No. of arts centres/ studios constructed and equipped	SDG 8	0	0	1	40	0	0	0	0	0	0	**40**
	Identification of LAIKIPIA SPORTS AMBASSADOR	LAIKIPIA SPORTS AMBASADOR identified	SDG8	0	0	1	5	0	0	0	0	0	0	**5**
	Provision of sports equipment and sports gear to county teams	No. of teams benefitted/ No. of sports equipment and sports gears issued		400	0	400	15	400	15	400	15	400	15	**60**
Youth Empowerment	Increase Youth empowerment Activities	Number of Youth empowered	SDG 8.2,8.3	0	0	100	70	100	70	100	70	100	70	**280**
	Develop and equip The Laikipia County Youth Service Centre	The youth service center developed	SDG 8	1	0	1	300	1	50	1	50	1	50	**450**
Social and Cultural Development	Improve access to social protection interventions.	Number of beneficiaries.	SDG 1.3 and 5.3	3000	1	3500	50	4000	50	4500	60	5000	60	**240**
	Upgrade and construct social halls.	Number of social halls upgraded and constructed	SDG 1.a,	2	6.6	10	50	10	50	10	50	10	50	**200**
	Construct cultural center/ BOMAS OF LAIKIPIA	Cultural center developed	SDG 1	1	1	1	5	1	5	1	5	1	5	**21**
	Construct Laikipia museum	Museum constructed	SDG1	1	1	1	10	1	10	1	10	1	10	**41**
	Commemoration of special days	No of days commemorated	SDG 1	10	0	10	15	10	15	10	15	10	15	**60**
	Celebration of Laikipia cultural week	Cultural week celebrated	SDG1	1	0	1	60	1	60	1	60	1	60	**240**

	Conduct Laikipia annual music festivals	Music festivals conducted	SDG1	1	.8	5	15	5	15	5	15	5	15	**30.8**
	Upgrade and maintain existing recreational facilities	No. of recreational facilities ugraded	SDG1	2	0	2	3	2	3	2	3	2	3	**12**
	Creation and maintenance of new recreational facilities	No. of recreation facilities constructed	SDG1	5	0	5	5	5	5	5	5	5	5	**20**
Sustainable livelihood	Initiate and promote economic empowerment programmes	No. of programmes initiated and promoted	SDG1	6	0	6	12	6	12	6	12	6	12	**42**
	Design and implement feeding programmes for the street families, elderly, women, orphans and PWDs	No. of beneficiaries	SDG1	10	0	10	10	10	10	10	10	10	10	**40**
	Advocate for and promote the 30% government procurement plan for special categories	No. of special categories beneficiaries	SDG1	10	0	10	10	10	10	10	10	10	10	**40**
Programme Monitoring and Evaluation	Monitoring and Evaluation (M&E) Reports	No. of Quarterly M&E reports	17.18 & 17.19	1	2.0	1	2.0	1	2.0	1	2.0	1	2.0	**10**
		No. of Annual M&E reports	17.18 & 17.19	1	1.0	1	1.0	1	1.0	1	1.0	1	1.0	**5**
Enhance civic education	Establish civic education forums	No. of beneficiaries	SDG1	1	0	30	5	30	5	30	5	30	5	**20**
Drugs and substance abuse control	Establish rehabilitation centres and support	No. of support beneficiaries and centres constructed	SDG1	1	0	1	3	1	3	1	3	1	3	**12**
	Train CHWs on mental health and facilitate them to provide psychosocial support	No. of CHWs trained	SDG1	10		5	1	5	1	5	1	5	1	**4**
	Advocate for youth friendly health center for ease access of information	No of youth friendly centers	SDG1	1	0	1	1	1	1	1	1	1	1	**4**
Childcare and rehabilitation services (CEDC)	Rescue and rehabilitate Vulnerable children	No. of vulnerable children rehabilitated and reintegrated.	SDG 1.2	100	2.6	120	5	120	5	120	5	120	5	**22.6**

	Education empowerment for CEDC beneficiaries	No. of beneficiaries	SDG1	100%	1.5	100%	2	100%	2.5	100%	3	100%	3	**12**
	Infrastructure Development	No. of office blocks Constructed	SDG1	5	0	5	5	5	5	5	5	5	5	**25**
		Fencing of CEDC	SDG1	1	0	1	4	1	4	1	4	1	4	**16**
		Construction of boa halls	SDG1	1	0	1	4	0	0	0	0	0	0	**4**
		No. of dormitories constructed	SDG1	1	0	1	10	1	10	1	10	1	10	**40**
		Construction of ECDE Centre	SDG1	1	0	1	2	1	2	1	2	1	2	**8**
		Construction of a health clinic	SDG1	1	0	1	5	1	1	1	1	1	1	**8**
		Construction of ablution blocks	SDG1	1	0	1	1.5	1	1.5	1	1.5	0	0	**4.5**
		Construction of food store	SDG1	1	0	1	.5	1	.5	0	0	0	0	**1**
		Construction of poultry house	SDG1	1	0	1	.5	1	.5	0	0	0	0	**1**
		No. of animals shades constructed	SDG1	1	0	2	1	1	.5	0	0	0	0	**2.5**
		Construction of staff quarters	SDG1	1	0	1	5	1	5	1	5	1	5	**20**
	Equipping and furnishing	No. of equipment and furnishers acquired	SDG1	0	0	10	2	10	2	10	2	10	2	**8**
Conducting county researches	Informed decision making in promotion and coordination of social, cultural and economic activities	No. of social researches conducted	SDG1	1	0	30%	5	40%	10	50%	15	60%	20	**50**
		No. of economic researches conducted	SDG1	1	0	30%	5	40%	10	50%	15	60%	20	**50**
		No. of cultural researches conducted	SDG1	1	0	30%	5	40%	10	50%	15	60%	20	**50**
Implement digital economy model and tele working	Construct and equip ICT HUBS	ICT HUBS constructed and equipped	SDG1	1	0	15	30	15	30	15	30	15	30	**120**
	Develop MIS for database maintenance	MIS system in place	SDG1	0	0	1	8	0	0	0	0	0	0	**8**
	Establish business process outsourcing	Business processes established	SDG1	0	0	2	2	2	2	2	2	2	2	**8**

Improve public participation for women, youth and PWDs	Undertake stakeholders' forums	No. of stakeholder's forum	SDG1	1	1	1	1	1	1	1	1	1	1	**5**
Gender mainstreaming programmes	Programmes undertaken	No. of programmes	SDG1	5	2	5	2	5	2	5	2	5	2	**10**
Adopt clean cooking	Cooking stoves issuing	No. of stove issued	SDG1	1	1	1	1	1	1	1	1	1	1	**5**
Strategic partnership and collaboration	Board operations and Partnership and fundraising	Amount of resources mobilised	SDG17.17	500	12.0	500	12.0	500	12	500	12	500	12	**60**
Sub Total					**20.1**		**1271.5**		**945.5**		**979.5**		**993**	
Total														**4282.4**

4.1.4.3 Education Sports Youth and Social Development Flagship projects

Project Name	Location	Objective	Description of Key Activities	Key Output(s)	Time Frame*	Estimated cost (KSh.)	Source of Funds	Lead Agency
Bursary	County wide	To increase literacy level.	Award of bursaries and scholarship to students in secondary schools and colleges.	Number of beneficiaries.	2022-2027	50,000,000	CGL.	CGL.
Establishment of stadium of international standard.	Nanyuki	Youth empowerment sports and job creation.	-Organizing Governors cup tournament. -Upgrading of a stadium.	-Number of tournaments held. -Established stadium.	2023-2027	300,000,000	CGL and Partners.	CGL.
Establish Laikipia county youth service centre	HQ	Youth empowerment				100,000,000	CGL and partners	
Establish Laikipia Talent Academy	HQ	Talent identification and nurturing				100,000,000	CGL and partners	
Establish Laikipia cultural centre	HQ	Social cultural development				1000,000,000	CGL and partners	

4.1.5 Infrastructure, Lands, Public Works, and Urban Development Sector Composition

- Roads- Construction, maintenance and rehabilitation of county roads
- Transport- Fleet management and County Transport Policy
- Public Works- Inspection of Public buildings, Private buildings and Bridges, Preparation of Bills of Quantities
- Physical Planning and Survey- Development Control, Land use planning and Survey, Mapping, Dispute Resolution
- Housing – Maintain Tenancy Registers for County Houses, Rehabilitation of County Houses, Promote affordable housing
- Urban Development- Urban Infrastructure improvement and Management structures
- Energy- Street lights installation and maintenance, floodlights installation and maintenance, Inspection, installation and maintenance of standby and backup generators in public institutions, Preparation and implementation of energy policy

Vision 'To be the leading sector in the realization of highest quality infrastructure and sustainable human settlement for socio-economic development'

Mission 'To maintain good road network, optimal land resource use, provide infrastructural facilities and access to renewable energy for sustainable environmental and socio-economic development'

Goal: Improved livelihoods through safe and quality infrastructure and sustainable human settlement for socio-economic development'

4.1.5.1 Infrastructure, Lands, Public Works, and Urban Development Priorities and Strategies

Table 26: Infrastructure, Lands, Public Works and Urban Development Priorities and Strategies

Sector Priorities	Strategies
Enhance Land Use Planning and management	i. Finalization and implementation of the GIS Based County Spatial Plan ii. Development of GIS based County Land Information Management System iii. Prepare and approve GIS Based Local Physical and Land Use Development Plans for urban areas iv. Survey of urban centres with approved plans v. Delineation of urban areas and municipalities as stipulated by the Urban Areas and Cities Act vi. Promote Alternative Dispute Resolution Mechanisms in Land matters vii. Formulation of County Land Policy and legal frameworks for improved land governance
Promote Security of tenure in urban areas, market centres and informal settlements	i. Planning of Towns, Market Centres and Informal Settlements ii. Survey of the Urban areas/ informal settlements iii. Preparation of Lists of Beneficiaries and forwarding of Lists to NLC for processing of Allotment letters iv. Support community group ranches in the transition process towards Community Land
Promote Efficient Development control	i. Formulation and implementation of development control guidelines and regulations ii. Establish an enforcement and inspection unit iii. Establish an online development application and approval system
Improve Capacity building and development	i. Undertaking multi agency stakeholder meetings on land reforms ii. Support community group ranches in the transition process towards conformity with Community Land Act 2016 iii. Digitization of County Land Records iv. Establish fully equipped Physical County Land Registries at Subcounty Levels v. Dissemination programmes to inform women and marginalized groups of their rights to land resources

Sector Priorities	Strategies
	vi. Strengthen knowledge management and capacity of research on land and natural resources management issues
Enhance road connectivity within the County	i. Open and upgrade earth roads to all weather roads within the County. ii. Carry out routine Maintenance of unpaved and paved County roads iii. Provide adequate bridges and drainage structures for County roads iv. Undertake Supervision of works for roads constructed by the County to improve on quality. v. Acquire, lease or hire additional road equipment for road maintenance.
Customize County building construction standards	i. Engage stakeholders on adoption and customization of Building construction standards.
Increase the quality of Public, private buildings and bridges.	i. Provision of inspection services ii. Provision of supervision services
Preparation of budget estimates in construction projects.	i. Provision of bills of quantities ii. Provision of projects estimates
Maintenance and improvement of existing County housing.	i. Marshal plan to register, maintain & improve existing County housing ii. Formulation and implementation of the County housing policy iii. Provide a dedicated budget for maintenance and improvement of County housing iv. Develop county tenancy and maintenance policies v. Regularize and maintain an updated tenant register
Affordable housing.	i. Promote sustainable partnerships in housing development & management. ii. Formulation and implementation of the County housing policy
Formulation of County Energy Policies	i. Formulation of County Energy Plan and Renewable Energy Framework
Adoption of renewable energy	i. Installation of green energy in public institutions. ii. Support renewable energy development by Public and Private Sector. iii. Provision of green energy solutions to households
Street lighting	i. Provide a dedicated budget for development and maintenance of public streetlighting. ii. Staffing and provision of equipment for streetlight maintenance.
Increase access to electricity	i. Upscaling grid connectivity to households.
Adopt clean cooking to household levels	i. Provision of Improved cookstoves to Households and Public Institutions i.e., Schools ii. Sensitization of communities on clean cooking alternatives. iii. Installation of Biogas in Households and Public Institutions
Planning for recreational facilities	i. Reservation of land for recreational purposes ii. Creation of new recreational facilities iii. Maintenance of recreational gardens
Promote Non-Motorized Transport	i. Construction of Pedestrian pathways ii. Installation of Street naming and addressing signage

Sector Priorities	Strategies
Establish Urban Governance	i. Creation of Nanyuki and Nyahururu Municipalities ii. Provide a dedicated budget for operationalization of Municipal Boards iii. Transfer of functions, budget resources to the municipalities for full autonomy

4.1.5.2: Infrastructure, Lands, Public Works and Urban Development Programmes

Programme Name: Administration, Personnel, Planning and Support Services

Objective: To enhance service delivery and improve coordination, administration and operations

Outcome: Improved working environment and service delivery

Sub Programme	Key Output	Key Performance Indicators	Linkages to SDG Targets*	Planned Targets and Indicative Budget (KSh. M)										Total Budget (KSh. M)*
				Year 1		Year 2		Year 3		Year 4		Year 5		
				Target	Cost	Target	Cost	Target	Cost	Target	Cost	Target	Cost	
Administration Services	Improved work environment	% of staff with adequate office space and equipment	SDG 8.8	80%	11	85%	11	90%	11	95%	11	100%	11	55
Personnel services	Efficient service delivery and improved human resource productivity	No. of staff recruited		10	4	10	4	10	4	10	4	10	4	20
		% of staff promoted		40%	2	55%	2	65%	2	85%	2	100%	2	10
		% of staff trained		65%	5	70%	10	75%	10	85%	8	100%	5	38
Sub total					22		27		27		25		22	123

Programme Name: Physical Planning and Land Survey Services

Objective: To have a well-planned and sustainable human settlement with security of tenure

Outcome: Well-coordinated human settlement

Sub Programme	Key Output	Key Performance Indicators	Linkages to SDG Targets*	Planned Targets and Indicative Budget (Kshs. M)										Total Budget (KSh. M)*
				Year 1		Year 2		Year 3		Year 4		Year 5		
				Target	Cost	Target	Cost	Target	Cost	Target	Cost	Target	Cost	
Land Use Planning and Survey	Increased efficiency in land use planning and information management	Level of completion of county spatial Plan	SDG 11.3 SDG 11.8	90%	30	100%	30	100%	0	100%	0	100%	0	60
		Consultancy services for preparation of Local Physical and Land Use Plans for urban centers	SDG 11.3 SDG 11.8	6	40	6	40	6	40	6	40	6	40	200
		Level of Completion of the County Land Information and Management System	SDG 11.3	30%	3	50%	3	70%	3	80%	3	100%	0	12
		No of surveyed urban and market centres	SDG 11.3	6	65	6	65	6	65	6	65	6	65	390
		Level of establishment and Implementation of the GIS Lab	SDG 11.3	96%	3	98%	3	100%	3	100%	-	100%	-	9

	Improved Security of Tenure in urban areas/Informal settlements	No. of Allotment letters issued by National Land Commission	SDG11.1 SDG11.3	1000	20	1000	20	1000	20	1000	20	1000	20	100
	Enhanced Development Control, Enforcement and inspection	Consultancy services for development of an online development application and approval system	SDG11.3 SDG 11.10	100%	20	100%	0	100%	0	100%	0	100%	0	20
		Level of completion and Establishment of an online development application and approval system	SDG 11.3 SDG 11.10	50%	75	70%	75	100%	25	100%	25	100%	25	225
		Level of completion of formulation and implementation development control guidelines and regulations	SDG 11.3	30%	10	80%	10	100%	0	100%	0	100%	0	20
		Level of establishment of a Building enforcement and inspection unit	SDG 11.3 SDG 11.10	50%	20	60%	20	70%	20	80%	20	90%	20	100
		No of Development applications and approvals	SDG 11.3 SDG 11.10	200	4.2	200	4.2	200	4.2	200	4.2	200	4.2	21
	Acquisition and maintenance of equipment	No. of Double cab pickups		2	10	-	-	-	-	-	-	-	-	10
		No. of Motorbikes		4	1.6	-	-	-	-	-	-	-	-	1.6
	Enhanced Dispute Resolution on Land Related Matters	No of Community and Private Land Disputes Resolved	SDG 16.3 SDG 16.12	Community – 2 Private – 50	20	10	20	10	20	10	20	10	20	100
Surveying and Securing of Public Land including Wildlife Corridors, Holding Grounds,	Development of Public Land Register	% Level of Completion of the Public Land Register	SDG 11.3 SDG 11.8	20%	25	30%	25	40%	25	50%	25	60%	25	125
	Survey and Beaconing of Public Land	No. of Public Land Parcels Surveyed Beaconed.	SDG 11.3 SDG 11.8	20	70	20	70	20	70	20	70	20	70	350

Outspans and Health Centres	Fencing of Public Land including Wildlife corridors holding grounds and outspans.	No. of Public Land parcels fenced	SDG 11.3 SDG 11.8	20	160	20	160	20	160	20	160	20	160	800
Mining, Quarrying and Sand Harvesting Promotion and Regulation	Laikipia mining, quarrying and sand harvesting Act formulated and enacted.	% Level of formulation of the Act	SDG 12.2 SDG 10.4	30%	15	50%	15	80%	15	100%	15	0	0	60
	Mineral's exploration and documentation	No. of Minerals Quantified and Documented	SDG 12.2	2	25	2	25	2	25	2	25	2	25	125
	Ward Artisanal miners committee formed and operationalized	No. of Artisanal miners' committees formed	SDG 12.2	15	6	15	6	15	6	15	6	15	6	30
	Community engagement and public participation.	No. of community engagement sessions held.	SDG 12.2 SDG 12.8	15	3	15	3	15	3	15	3	15	3	15
	Cottage industries on mining supported	No. of Cottage industries on mining supported.	SDG 12.2 SDG 9.2	2	10	2	10	2	10	2	10	2	10	50
	Mapping and updating of artisanal miners register	No. of artisanal miners mapped.	SDG 12.2	20	5	20	5	20	5	20	5	20	5	25
	Regular Inspection of Quarries.	No. of Quarries inspected.	SDG 12.2	30	5	30	5	30	5	30	5	30	5	25
	Mining stakeholders conference	No. of mining conferences held.	SDG 12.2 SDG 12.8	1	5	1	5	1	5	1	5	1	5	25
	Acquisition of a 4*4 double cabin pickup	No. of 4*4 double cabin pickup	SDG 12.2	1	5	0	0	0	0	0	0	0	0	5
Sub total					**655.8**		**619.2**		**529.2**		**526.2**		**508.2**	**2,838.6**

Programme Name: Urban Development and Management

Objective: To provide quality, convenient and sustainable urban services

Outcome: Improved urban management

Sub Programme	**Key Output**	**Key Performance Indicators**	**Baseline (2021/2022)**	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh.M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	

Urban Infrastructure improvement	Well-constructed and maintained pedestrian pathways	Number of kilometers of constructed pedestrian pathways	0	26	130	26	130	26	130	26	130	26	130	650
	Well displayed street address signage and markings	Number of street address signage	100	250	5	250	5	250	5	250	5	250	5	25
Urban Governance improvement	Fully constituted Municipalities	Number of Municipalities formed	1	2	20	-	-	-	-	-	-	-	-	20
	Fully operational Municipalities	Number of operational Municipalities	1	3	450	3	450	3	450	3	450	3	450	2,250
	Acquisition and maintenance of equipment	No. of Double cab pickups		3	15	-	-	-	-	-	-	-	-	15
Recreational facilities improvement and Towns Beautification	Fully operational recreational facilities	Number of recreational facilities	0	3	30	3	30	3	30	3	30	3	30	150
Sub total					650		615		615		615		615	3110

Programme Name: Renewable Energy Services

Objective: To increase access to green energy for households and institutions

Outcome: Improved livelihoods and institutions

Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDGTargets***	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
County Energy Plan,	County Energy Plan	% of Energy Plan Completed	SDG 7.1	100%	20	100%	-	100%	-	100%	-	100%	-	20
Solarization of Boreholes	Solarized Boreholes	No of Boreholes Solarized	SDG 7.1	15	50	15	50	15	50	15	50	15	50	250
Consultancy for Formulation of Energy (Electricity) Policies and Framework	Electricity Reticulation Policies and Strategies	% of electricity reticulation policy and strategy completed	SDG 7.1	30%	10	40%	10	60%	10	80%	10	100%	10	50
Consultancy for Formulation of Energy (Gas) Policies and Framework	Gas Reticulation Policies and Strategies	% of gas reticulation policy and strategy completed	SDG 7.1	30%	10	40%	10	60%	10	80%	10	100%	10	50

Laikipia Energy and Reticulation Company Formulation	Legislative Framework. County Energy Act	Level of completion of the County Energy Act	SDG 7.1	-	-	30%	10	40%	10	60%	10	80%	10	50
	Energy and Reticulation Company Operationalized	% Level of Completion of Company Formulation	SDG 7.1	-	-	10%	30	30%	30	50%	30	70%	30	120
Green energy solutions to households and Public institutions	Public Institutions Served	No. of new public institutions served	SDG 7.1	10	20	10	20	10	20	10	20	10	20	100
	Households Served	No. of new households served (Pilot)	SDG 7.1	50	100	50	100	50	100	50	100	50	100	500
Renewable energy development by Public and Private Sector.	Renewable Energy Projects Supported	No. of projects supported	SDG 7.1,7.2	2	5	2	5	2	5	2	5	2	5	25
Street lighting	Payment of streetlight power bills	No. of monthly bills paid	SDG 7.1	12	42	12	45	12	50	12	55	12	60	252
	New Streetlights Installed	No. of new streetlights installed.		500	125	500	125	500	125	500	125	500	125	625
	Maintenance and repair of streetlights and floodlights	No. of streetlights and floodlights maintained and repaired		250	30	250	30	300	40	300	40	350	45	185
	New floodlight high mast installed	No. of new floodlights installed.		30	150	30	150	30	150	30	150	30	150	750
	Acquisition and maintenance of equipment.	No. of new man lift purchased		-	-	1	18	-	-	1	18	-	-	36
		No. of Double cab pickups		2	10	-	-	-	-	-	-	-	-	10
		No. of Motorbikes		-	-	4	2	4	2	-	-	-	-	4
Household access rate improvement through electricity reticulation support	Upscale household electricity access rate	No. of new households connected.	SDG 7.1	100	30	100	30	100	30	100	30	100	30	150
	New installation or upgrade of low-capacity transformers	No. of new Transformers installed/upgraded		20	40	20	40	20	40	20	40	20	40	200
Adoption of clean cooking	Adoption of improved Cookstoves	No. of cookstoves provided to Institutions	SDG 7.1	20	3	20	3	20	3	20	3	20	3	15

		No. of cookstoves provided to Households		400	2.8	400	2.8	400	2.8	400	2.8	400	2.8	14
		No of households installed with biogas (pilot)		50	12.5	50	12.5	50	12.5	50	12.5	50	12.5	62.5
	Establish renewable energy centers in TVETs	No. of energy centres established		2	10	2	10	2	10	2	10	2	10	50
Sub total					**670.3**		**703.3**		**700.3**		**721.3**		**713.3**	**3518.5**
Total					**1,998.10**	**-**	**1,964.50**	**-**	**1,871.50**	**-**	**1,887.50**	**-**	**1,858.50**	**6,790.1**

4.1.5.3 Infrastructure, Lands, Public Works, and Urban Development Flagship projects

Project Name	Location	Objective	Description of Key Activities	Key Output(s)	Time Frame*	Estimated cost (KSh. (M)	Source of Funds	Lead Agency
Establish Municipalities	Rumuruti, Nyahururu Nanyuki	To operationalize 3 municipalities	Urban planning, roads, water provision, drainage works, solid waste management	Operational Municipalities	2023-2027	2,250	CGL	Department of Infrastructure, Lands
County Spatial Plan	County Wide	To provide a framework for land use management Within the County.	Formulation of Draft Proposals Public participation meetings	Approved County Spatial Plan	2023-2024	60	CGL FAO	Department of Infrastructure, Lands
Planning, Survey and Issuance of allotment letters through National Land Commission	Likii Settlement Scheme, Maina, Majengo, Kanyoni, Rumuruti, Kinamba, Sipili, Umande, Kiwanja Ndege, Muthengera, Matanya, Makutano, Doldol, Naibor, Pesi, Kalalu, Muwarak, Wiyumiririe, Karuga, Oljabet, Mutara, Ewaso, Kimanjo, Olmoran, Karandi, Lamuria	Security of land tenure	Processing of allotment letters	Letters of allotments issued	2023-2027	1,000	CGL FAO	Department of Infrastructure, Lands
Affordable housing	Nanyuki, Nyahururu Rumuruti	To increase access to affordable housing	Planning for affordable housing sites	Constructed affordable houses	2023-2027	8,000	CGL PPP	CGL NHC
Upgrading of Nanyuki-	Laikipia North sub-	To increase the	Tarmacking/Paving of the 110km	110km of paved road	2023-2027	3,300	National Governme	KENHA

Project Name	Location	Objective	Description of Key Activities	Key Output(s)	Time Frame*	Estimated cost (KSh. (M)	Source of Funds	Lead Agency
Rumuruti road and Mutara – Gwa Kungu road	County	efficiency of road transport	road				nt	
Upgrading of Mirera-Matanya –Ngorotheru road to bitumen	Laikipia East Subcounty	To increase the efficiency of road transport	Upgrading to bitumen standard	23km	2023-2027	1,500	National Government	KERRA
Upgrading of 600km of feeder roads to all weather status	All wards within the county	To develop and maintain an effective and efficient road network	Opening, gravelling and maintenance of 600km feeder roads	600km of opened and graveled roads	2023-2027	900	National Government	KENHA
Stormwater management systems in built-up areas	Nanyuki, Nyahururu, Rumuruti and Doldol Towns	Ensure efficient management of storm water and enhance occupational health and safety	Developing, maintaining and expansion of drainage systems in Nanyuki, Nyahururu, Rumuruti and Doldol	Efficient and well-functioning drainage systems in Nanyuki, Nyahururu, Rumuruti and Doldol	2023-2027	600	County Government of Laikipia	Department of Infrastructure, lands, housing and Urban development.
Purchase of road construction and maintenance equipment	Laikipia county headquarters	To enhance efficiency in road construction works	Purchasing of 5 graders, 15 trucks, 5 excavators, 3 water bowsers, and 5 rollers	5 graders, 15 trucks, 5 excavators, 3 water bowsers, and 5 rollers county owned equipment	2023-2027	530	County Government of Laikipia	Department of Infrastructure, lands, housing and Urban development.
Nanyuki-Rumuruti Transmission Line	Along Nanyuki-Rumuruti Road	Improving transmission grid network and increased electrical power reliability	Laying of 16.8 kilometre underground transmission cable and energizing Rumuruti and Nanyuki Substations	Operational transmission line and substations.	2023-2025	2,000	AFDB through Ministry of Energy	KETRACO Ministry of Energy
40 MW Rumuruti Solar Generation Project	Rumuruti	Generation of 40MW and addition to the national grid	Installation of solar panels, associated generation fittings and transmission line to Rumuruti substation	Operational 40 MW generation plant. Reliable, green energy available in Rumuruti	2023 - 2025	6,000	Rumuruti Solar Generation Limited	Rumuruti Solar Generation Limited, KETRACO. KPLC

Project Name	Location	Objective	Description of Key Activities	Key Output(s)	Time Frame*	Estimated cost (KSh. (M)	Source of Funds	Lead Agency
				and its environs.				

4.1.6 Agriculture, Livestock and Fisheries

Sector composition

- **Crops & Irrigation development:** The key role of the subsector is to promote an enabling environment for improved agricultural production, marketing, and value chains improvement

- **Livestock production:** The key role the subsector is to promote an enabling environment for improved livestock production, marketing, and value chains improvement for a sustainable and prosperous livestock sector.

- **Veterinary services:** The key role the subsector is to manage, control and eradicate animal diseases and pests including zones, laboratory diagnostics services and disease surveillance.

- **Fisheries development:** The key role of the subsector is to facilitate sustainable management and development of fishery resources and products for accelerated socio-economic development.

Vision: An innovative and commercially oriented agriculture

Mission: To facilitate agricultural transformation in the county from subsistence production to viable commercial enterprises

Goal

- To transform agriculture, livestock and fisheries into commercially oriented enterprises that ensure sustainable food and nutrition security
- To provide supportive framework on co-operation between the national and County Governments and among stakeholders for enhanced development of agriculture

4.1.6.1 Agriculture, Livestock and Fisheries Priorities and Strategies

Table 27; Agriculture, Livestock and Fisheries Priorities and Strategies

Priorities	Strategy
Attainment of 80% of household food and nutrition security by 2027	i. Improve access to affordable inputs in agriculture, livestock and fisheries ii. Promote use of modern technologies to increase food and feed production including strategic food and feed reserve iii. Develop and promote production and utilization of diversified food resources. iv. Promote production of emerging livestock v. Procurement of Superior livestock breed (Boran bulls, Galla bucks, Dorper rams, Superior Somali Camels bulls distributed Improved kienyeji poultry (cocks**)** vi. Pig and rabbit production Promoted & supported vii. Restocking Programme for livestock viii. Provide poultry Eggs Incubators ix. Procuring of certified fish fingerlings x. Increase in fish capture xi. Construction of fish dam and river fisheries
Food safety interventions	i. Develop and operationalize food safety policy. ii. Capacity building and awareness creation on food safety iii. Adoption of appropriate post- harvest handling and storage technologies and related infrastructure iv. Promotion of quality-based payment system for farm produce v. Safe use and disposal of agrochemicals(containers) vi. Quality fish and fish products assurance vii. Livestock vaccination against notifiable diseases viii. Staffs training on meat hygiene ix. County diagnostic laboratory rehabilitation x. Slaughterhouse hygiene materials (assorted)procurement xi. Slaughterhouse's licensing xii. Staffs training on anti-microbial resistance and animal health
Improve and intensify agricultural production	i. Develop, manage and sustainably use of agriculture, livestock and fisheries resources ii. Up scaling disease and pest control iii. Strengthen early warning systems and response mechanism. iv. Promotion and development of private sector led supply of quality farm inputs v. Enhance extension and technical advisory services vi. Enhance technology transfer and adoption vii. Revitalize extension services viii. Digitize extension services ix. Establishment of agricultural farm demos for farmer's field schools and training institutions x. Establishment of Agricultural fund to support youth innovations xi. Control invasive plant species xii. Sign MOUs between community and Conservancies & KFS for dry season grazing xiii. Cooperatives and farmer groups capacity build on assisted breeding technology xiv. Cattle dips rehabilitation and Acaricides procurement xv. Vaccination crushes establishment
Improve access to appropriate, quality and affordable farm inputs	xvi. Make provision for access of quality and affordable farm inputs in promotion of commodity value chains

Priorities	Strategy
	xvii. Strengthen input and equipment surveillance mechanisms to ensure compliance with set standards xviii. Promote manufacturing and assembly of farm inputs and implements locally xix. Provide appropriate incentives to attract investors on farm inputs and implements xx. Promotion of safe and affordable sources of green energy. xxi. Promotion federation of producer organization. xxii. Promotion of Livestock feed processing xxiii. Procuring of quality low-cost fish feeds xxiv. Procuring of Cold chain and vaccination support equipment xxv. County vaccine bank establishment
Facilitate promotion of appropriate and cost-effective extension services for different ecological zones	i. Support the development and packaging of transformative agricultural technologies, information and business opportunities in the agricultural sector (e.g. E-extension, TIMPs - amongst others) Support Public-Private Partnerships for development of extension services Strengthen research - extension liaisons to accelerate dissemination of research outputs ii. Support establishment of an Agricultural Training Centre. iii. Promote high value crops, coffee and fruit seedlings iv. Promotion of drought tolerant crops. v. Provision of pasture/ fodder seeds vi. Promotion of Bee-keeping vii. Periodic surveys of livestock enterprises viii. Staffs' capacity built on modern ways of disease surveillance and reporting ix. Stakeholders training on disease reporting x. Stakeholders and staffs training on animal welfare issues xi. Livestock Disease Surveillance system activation xii. Nyahururu Veterinary Clinic Rehabilitation xiii. Cattle dip committees training on dip management
Minimize post- harvest losses	i. Adopt appropriate technologies that reduce post-harvest losses ii. Promote appropriate on-farm and community managed storage facilities iii. Develop capacity for value chain players in post-harvest management iv. Facilitate completion of Kinamba, Mutanga and Sipili warehouses v. Operationalize warehouse receipt system for the 3 warehouses. vi. Strategic feed reserves construction. vii. Construction of cold rooms for fish
Promote marketing of high quality agricultural produce and products at competitive prices	i. Develop, improve and maintain markets, rural access roads, appropriate energy sources and water supply ii. Develop and expand sustainable market information systems that are accessible to all stakeholders iii. Ensure compliance with product safety and quality standards iv. Support the formation of producer marketing organizations to achieve sustainable market supplies and ease product certification v. Intensify product branding and traceability to assure consumers and access to domestic, regional and international markets vi. Promote produce bulking and warehousing receipt system for cereals vii. Promote producer development programmes such as contract farming viii. Construction of a coffee drying plant ix. Promotion of Feedlot production systems x. Established farming contracts xi. Linkages with Blue economy xii. Hides and skins curing premises licensing xiii. Poultry slaughterhouses construction

Priorities	Strategy
	xiv. New Cattle/ shoats slaughterhouses establishment xv. Existing county slaughterhouses rehabilitated and upgraded xvi. Pig Slaughterhouses construction xvii. Disease free compartments establishment xviii. Livestock identification and traceability system (LITS) xix. Enhancement livestock movement control xx. Registration of co-operatives xxi. New milk coolers installation xxii. Milk coolers fully equipment & operationalization xxiii. Securing of Milk cooler cooperative facilities xxiv. New modern Livestock Markets construction and rehabilitation of the existing ones. xxv. Livestock Marketing Associations (LMAs) capacity build. xxvi. Livestock markets linked to KLMIS system xxvii. Livestock enterprises under contract farming xxviii. Honey refinery construction
Upscale agribusiness and value addition	i. Support development of cottage industries for processing and value addition to agricultural produce ii. Develop capacity of producer's /producer organizations to undertake agribusiness and value addition iii. Promote Public Private Partnerships for investments in agribusiness and value addition iv. Support producers in bulking of agricultural produce v. Promote research and product development along value chains vi. Promote competitive farming and farm awarding scheme. vii. Establishment of a Youth Agricultural and Innovation Fund. viii. Leather cottage industry establishment
Empower agricultural value chain actors through effective communication and sharing of information	i. Support and develop agricultural information management systems ii. Promote use of ICT in agricultural services to improve communication, data management and information sharing iii. Support provision of timely and reliable information on agriculture, livestock and fisheries resources iv. Implementation of Kenya Youth Agribusiness Strategy (KYAS), gender and social inclusion in the sector. v. Capacity building of youth in fish farming. vi. Established fisheries data
Provide for economically viable, socially equitable and environmentally sustainable use of agricultural land	i. Identify, map and regulate zones for agricultural practices in terms of type of resource, land tenure systems, climatic and ecological diversities. ii. Formulation and implementation of natural resources management policies & bills. iii. Promote establishment and maintenance of centers for demonstration of appropriate agricultural land use iv. Promote soil and water access and management programmes v. Integration of Participatory Scenario Planning (PSP) into agricultural planning and implementation vi. Promote adoption of green energy and energy saving devices vii. Promote use of renewable energy.
Cushion farmers against losses	i. Strengthen insurance approaches, products and frameworks on crops and livestock. ii. Having a robust and updated effective contingency Plan (CP). iii. Promote livelihoods diversification iv. Promote livestock off take v. Dogs and cats vaccination against rabies

Priorities	Strategy
Irrigation development and management	i. Excavation of dams and household water pans ii. Improving irrigation schemes iii. increasing farmers capacities in water harvesting and storage facilities. iv. Provision of drip kits and dam liners.
Formulation and actualizing of County Agriculture Policies	i. Availability of fisheries regulatory frame work ii. Food safety policy iii. Agricultural fund Act iv. Rangeland management policy v. Breeding policy vi. Laikipia Irrigation Board policy vii. Warehouse receipt system policy viii. Rangeland management policy

4.1.6.2 Agriculture, Livestock and Fisheries Programmes

Programme Name: Administrative and Support Services															
Objective: Provision of efficient and effective agricultural support services															
Outcome: Improved service delivery															
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Personnel Services	Training needs assessment	No of training needs assessment reports	1.a, 2.1, 2.3	1	0.3	1	0.3	1	0.3	1	0.3	1	0.3	1.5
	Staffs trained	No of staffs trained	1.a, 2.1, 2.3	10	4.0	20	4.0	20	4.0	20	4.0	30	4.0	20.0
Administrative and office support services	Services delivered	No of staffs appraised	1.a, 2.1, 2.3	220	0	220	0	220	0	220	0	220	0	0
	Effective support services	No of support services provided	1.a, 2.1, 2.3	10,000	78.3	12,000	89.1	12,000	89.2	14,000	94.2	12,000	88.3	439.1
Legislation and proposals development	Policies and proposals development structures in place	No of policies and proposals developed	1.a 2.1 2.3	1	5.0	1	5.0	1	5.0	1	5.02	1	5.0	25.02
Sub total					87.6		98.4		98.5		103.52		97.6	485.62
Programme Name: Crop Development															
Objective: To increase agricultural productivity and production															
Outcome: Increased income from farming enterprises															
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Land and Crop Productivity Management	Undertake soil sampling & testing in 15 wards	No. of soil samples tested & results shared with farmers	2.3, & 2.4	1000	1	1000	1	1000	1	1000	1	1000	1	5
	Facilitate access & use of certified and quality planting materials among farmers	No of assorted fruit tree Seedlings planted	2.1 2.2 2.3, 2.5	6000	0.8	6000	0.8	6000	0.8	6000	0.8	6000	0.8	4
		No of tons of assorted drought escaping Seeds distributed	2.1, 2.2, 2.3, 2.5	60	15	60	15	60	15	60	15	60	15	75

	Undertake Pest & Disease surveillance & control	No of surveillance & Control interventions done	2.1, 2.2, 2.3, 2.4	5	2	5	2	5	2	5	2	5	2	10
	Promote adoption of climate smart agriculture technologies, innovations & Management practices	No. of farmers adopting CSA technologies	2.1, 2.2, 2.3, 2.4	200	10	200	10	200	10	200	10	200	10	50
	Facilitate access and use of subsidized farm inputs by farmers	No. of farmers supported with logistics and storage	2.1, 2.2, 2.3, 2.4	5000	15	5000	15	5000	15	5000	15	5000	15	75
		No of fertilizer bags, soil amendments & seeds received & stored at NCPB depots	2.1, 2.2, 2.3 2.4	2,400	0.25	2,400	0.25	2,400	0.25	2,400	0.25	2,400	0.25	1.25
		No. of farmers purchasing affordable fertilizers	2.1, 2.2, 2.3, 2.4	2000	0	2000	0	2000	0	2000	0	2000	0	0
	Promote of fruit tree nurseries for high value crops in the county	No. of fruit tree nurseries established by farmers	2.1, 2.2, 2.3 2.4	1000	1,	1000	1,	1000	1,	1000	1,	1000		5
		No of fruit tree seedlings purchased from farmers and grown	2.1, 2.2, 2.3 2.4	5,000	1	5,000	1	5,000	1	5,000	1	5,000	1	5
	Upscale cultivation of cash crops	No. of coffee, avocado & Macadamia seedlings procured	2.3	2,000	1.2	2,000	1.2	2,000	1.2	2,000	1.2	2000	1.2	6
		No. of farmers receiving and growing coffee seedlings	2.3	1,000	0.2	1,000	0.2	1000	0.2	1000	0.2	1000	0.2	1
Strategic Food Security Services & post-harvest management	Facilitate completion of Kinamba, Mutanga &	% Completion of ware house	2.1 2.3 2.4 2.c	3	10	3	10	3	10	3	10	3	10	50

	Sipili warehouses													
	Operationalize ware house receipt system in the three warehouses	No. of trainings on WRS done on ware house operators	2.1 2.c	200	0.2	200	0.2	200	0.2	200	0.2	200	0.2	1
	Develop the Capacity of farmers on grain storage & post-harvest management	No. of farmers trained and acquired grain storage skills	2.1 2.3 2.4 2.c	2000	3	2000	3	2000	3	2000	3	2000	3	15
Agribusiness Marketing & value addition	Promote farm level and group agro-processing and value addition of farm produce	No. of farmers trained & adopt agro-processing & value addition skills	2.3 2.c	1,500	0.2	1,500	0.2	1,500	0.2	1,500	0.2	1,500	0.2	1
		No. of agro-processing & VA facilities established	2.3 2.c	3000	3	3000	3	3000	3	3000	3	3000	3	15
	Conduct enterprise judging to enhance competition in agribusiness	No. of farmers participating in farm judging	2.3 2.c	300	250	300	250	300	250	300	250	300	250	1250
		No. of farmers receiving farm awards	2,3 2.c	100	250	100	250	100	250	100	250	100	250	1250
	Enhance farmer and group entrepreneurial skills	No of farm business plans developed and promoted	2.3 2.c	30	0.4	30	0.4	30	0.4	30	0.4	30	0.4	2
		No. of Farmers adopting FBPs	2.3 2.c	200	0	200	0	200	0	200	0	200	0	0
	Contract farming along VCs enhanced	No. of farmers recruited into contract farming	2.3 2.c	300	0.1	300	0.1	300	0.1	300	0.1	300	0.1	0.5
		No. of contracts signed	2.3 2.c	250	0	250	0	250	0	250	0	250	0	0
	Promote use of green energy and energy saving devices to enhance agribusiness	No. of demos on energy saving devices	7.1, 7.2 7.3, 7.b	250	0.1	250	0.1	250	0.1	250	0.1	250	0.1	0.5
		No of energy devices installed	7.1, 7.2 7.3, 7.b	200	0.3	200	0.3	200	0.3	200	0.3	200	0.3	1.5
Sub total					564.8		564.8		564.8		564.8		563.8	2823.75
Programme Name: Irrigation Development and Management														

Objective: To increase agricultural productivity for food security and income generation														
Outcome: Increased land productivity, income and employment opportunities														
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Water Harvesting and Irrigation Technologies	Farmers' capacity in water harvesting & storage increased	No. of H/H utilizing efficient water harvesting technologies	2.1, 2.2, 2.3, 2.4 6.4	2000	0.2	2000	0.2	2000	0.2	2000	0.2	2000	0.2	1
		No. of farms utilizing ponds, shallow wells, community water pans	2.1, 2.2, 2.3 2.4 6.4	15000	15	15000	15	15000	15	15000	15	15000	15	75
	Farmers' capacity to use irrigation in farming enhanced	No. of H/H trained on efficient water use	2.1, 2.2, 2.3 2.4, 6.4	250	3000	250	3000	250	3000	250	3000	250	3000	15
		-No hectarage of new land under irrigation	2.1, 2.2, 2.3 2.4, 6.4	0.25	0	0.25	0	0.25	0	0.25	0	0.25	0	0
		%No. of irrigation model farms established	2.1, 6.4	250	0.2	250	0.2	250	0.25	250	0.2	250	0.2	1.05
Irrigation Infrastructure Development	Excavation & repair of irrigation schemes undertaken	No of dams/pans excavated / desilted	2.1, 2.2, 2.3 2.4, 6.4	5	250	5	250	5	250	5	250	5	250	1,250
		No of boreholes sank	2.1, 2.2, 2.3 2.4, 6.4	15	0.1	15	0.1	15	0.1	15	0.1	15	0.1	0.5
		No of irrigation schemes / water projects rehabilitated ad established	2.1, 2.2, 2.3 2.4, 6.4	2	40	2	40	2	40	2	40	2	40	200
	Water Use Efficiency & upscaling of storage capacity enhanced	No. of drip kits installed	2.1, 2.2, 2.3 2.4, 6.4	1	30	1	30	1	30	1	30	1	30	150
		No. of storage tanks procured and installed	2.1, 2.2, 2.3, 2.4, 6.4	1	90	1	90	1	90	1	90	1	90	450
	Facilitate access to affordable dam liners	No. of dam liners installed	2.1, 2.2, 2.3, 2.4, 6.4	150	40	150	40	150	40	150	40	150	40	200
Sub total					3465.5		3465.5		3465.5		3465.5		3465.5	2478
Programme Name: Livestock Resource Development and Management														
Objective: Improve livestock productivity and incomes from livestock-based enterprises														
Outcome: Improved livestock productivity and household incomes														
Sub	**Key Output**	**Key**	**Linkages**	**Planned Targets and Indicative Budget (KSh. M)**										**Total**

Programme		Performance Indicators	to SDG Targets*	Year 1		Year 2		Year 3		Year 4		Year 5		Budget (KSh. M)*
				Target	Cost	Target	Cost	Target	Cost	Target	Cost	Target	Cost	
Livestock Resource Development and Management	Farmers visited for farm interventions	Number of farms visited.	2.1, 2.2, 2.3, 2.4	8,100	1.3	8,500	1.5	9,000	1.8	9,200	2.0	9,500	2.2	8.8
	Trainings conducted	Number of farmers trained	2.1, 2.2, 2.3, 2.4	3,600	1.4	3,800	1.5	4,000	1.7	4,200	1.9	4,400	2.2	8.7
	Demonstrations held	Number of participating farmers	2.1, 2.2, 2.3, 2.4	6,480	1.7	6,800	1.8	7,000	2.0	7,200	2.4	7,400	2.6	10.5
	Sensitization barazas held	Number of participants	2.1, 2.2, 2.3, 2.4	7,200	4	7,400	5	7,800	0.6	8,000	0.8	8,200	1.0	3.114
	Field days held	Number of field days held	2.1, 2.2, 2.3, 2.4	9,000	1.0	10,000	1.2	11,000	1.4	12,000	1.6	13,000	1.8	7.0
	Shows / exhibitions held	Number of shows / exhibitions held	2.1, 2.2, 2.3, 2.4	3,000	1.7	4,000	1.8	4,500	1.9	5,000	2.0	5,500	2.2	9.6
	Farmer tours conducted	Number of farmer tours conducted.	2.1, 2.2, 2.3, 2.4	180	0.6	240	0.8	260	1.0	280	1.2	300	1.4	5.0
	Superior Boran bulls distributed.	Number of superior Boran bulls distributed.	2.1, 2.2, 2.3, 2.4 2.5	140	16.8	160	19.2	160	19.2	160	22.4	160	22.4	100.0
	Superior Galla bucks distributed.	Number of superior Galla bucks distributed.	2.1, 2.2, 2.3, 2.4 2.5	300	12.0	300	12.6	350	14.7	350	15,8	400	18.0	73.1
	Superior Dorper rams distributed.	Number of superior Dorper rams distributed.	2.1, 2.2, 2.3 2.4, 2.5	300	12.0	300	12.6	350	14.7	350	15.8	400	18.0	73.1
	Superior Somali Camels bulls distributed.	Number of superior Somali Camels bulls distributed.	2.1, 2.2, 2.3 2.4, 2.5	100	10.0	120	12.0	120	13.2	140	15.4	140	15.4	66.0
	Improved kienyeji poultry (cocks) distributed	Number of improved kienyeji poultry (Cock) distributed.	2.1, 2.2, 2.3 2.4, 2.5	8,000	8.0	8,000	9.6	10,000	12.0	10,000	12.0	10,000	14.0	55.6
	Pig production Promoted & supported	Number of Pig production groups formed and supported	2.1, 2.2, 2.3 2.4,	6	5.0	9	6.0	9	6.0	9	6.2	9	6.5	29.7
	Poultry Eggs Incubators (528 eggs) distributed	Number of Poultry Eggs Incubators distributed to groups.	2.1, 2.2, 2.3 2.4,	60	3.3	80	4.4	100	5.5	100	5.8	100	6.0	25.0
	Improved pasture/ fodder	Amount (Kgs) of pasture / fodder seeds distributed.	2.1, 2.2, 2.3	8000	8.0	10,000	10.0	12,000	12.0	14,000	14.0	16,000	16.0	60.0

	seeds distributed.													
	Livestock feed processors supported through PPP	Number of feed processors supported through PPP.	2.4, 2.5	0	0	1	15.0	0	0	1	15.0	0	0	30.0
	Bee-keeping groups supported with hives & their accessories	Number of Bee-hives & accessories sets distributed to groups.	2.1, 2.2, 2.3, 2.4,	5000	30.0	5500	33.0	6000	36.0	6500	39.0	7000	42.0	180.0
	Denuded land reseeded	Acreage of land reseeded	2.1, 2.2, 2.3, 2.4,	500	2.5	800	4.0	1000	5.0	1200	6.0	1400	7.0	24.5
	Rabbit Production Promoted & supported	Number of Rabbit production groups supported.	2.1, 2.2, 2.3, 2.4,	10	0.5	12	0.8	14	1.0	20	1.0	22	1.2	4.5
	Emerging livestock enterprise Promoted & supported	Number of farmers/ CIGs with emerging livestock supported.	2.1, 2.2, 2.3, 2.4,	4	0.5	6	0.8	8	1.0	10	1.2	10	1.4	4.9
	Strategic feed reserves constructed	Number of strategic feed reserve stores.	2.1, 2.2, 2.3, 2.4,	5	30	6	36	6	36	8	42	8	42	186.0
	Controlled invasive plant species.	Acreage of controlled invasive plant species	2.1, 2.2, 2.3, 2.4,	1000	20.0	1200	22.0	1400	24.0	1600	26.0	1800	28.0	120.0
	Nurtured / supported livestock VC enterprises	Number livestock vc enterprises nurtured / supported.	2.1, 2.2, 2.3, 2.4,	38	1.2	45	1.4	50	1.6	55	1.6	60	1.6	7.4
	Periodic surveys of livestock enterprises conducted.	Number of periodic surveys conducted	2.1, 2.2, 2.3, 2.4,	2	4	1	2.5	1	3	1	3	1	3	15.5
	Training manuals and pamphlets Produced / distributed	Number of training manuals & pamphlets produced / distributed	2.1, 2.2, 2.3, 2.4,	800	0.5	800	0.6	1000	0.8	1000	1.0	1000	1.0	3.9

	Published / enacted livestock policies / bills	Number of published / enacted livestock policies / bills.	2.1, 2.2, 2.3, 2.4,	3	3.0	2	2.5	1	1.2	1	1.2	2	2.5	10.4
	Feedlot production systems supported.	Number of new feedlot production systems established.	2.1, 2.2, 2.3, 2.4,	2	1.0	2	1.2	3	1.5	3	1.7	3	1.8	7.2
	Livestock Insured	Number of Livestock with insurance cover (DRIVE / KLIP)	2.1, 2.2, 2.3, 2.4,	10,000	0.5	15,000	0.8	15,000	0.8	20,000	1.0	20,000	1.0	4.1
	Strengthened early warning system	Number of EWS (Drought condition) surveys conducted	2.1, 2.2, 2.3, 2.4,	4	1.0	4	1.2	4	1.4	4	1.6	4	1.8	7.0
	Signed MOUs between community and Conservancies & KFS	Number of MOUs signed between Community and Conservancies / KFS.	2.1, 2.2, 2.3, 2.4,	10	1.0	10	1.2	10	1.4	10	1.6	10	1.8	7.0
	Updated contingency plan for livestock production sector	Number of CP reviewed.	2.1, 2.2, 2.3, 2.4,	1	0.5	1	0.6	1	0.8	1	0.9	1	1.0	3.8
	Restocking Programme implemented	Number of livestock restocked.	2.1, 2.2, 2.3, 2.4,	0	0	6000	36	0	0	0	0	8000	64	100.0
	Farmers / Pastoral Training Centre Constructed	Number of Pastoral Training Centres Constructed	2.1, 2.2, 2.3, 2.4,	0	0	0	0	1	300	0	0	0	0	300.0
Livestock Marketing and Value Addition	New milk coolers installed.	Number of new milk coolers installed	2.1, 2.2, 2.3, 2.4,	5	20	4	16	4	16	4	16	4	16	84.0
	Milk coolers fully equipped & operationalized	Number of milk coolers equipped & operationalized.	2.1, 2.2, 2.3, 2.4,	6	6.0	4	4.0	4	4.0	4	4.0	3	3.0	21.0
	Milk cooler cooperative facilities secured	Number of milk cooler coop facilities fenced	2.1, 2.2, 2.3, 2.4,	5	10.0	3	6.0	3	6.0	3	6.0	3	6.0	34.0

	Milk cooperatives supported with milk safety equipment	Number of milk safety equipment sets distributed to milk co-ops.	2.1, 2.2, 2.3, 2.4,	6	3.6	5	3.0	5	3.0	5	3.0	5	3.0	15.6
	Milk cooperatives supported to go into Value addition (processing).	Number of milk coops supported to do processing.	2.1, 2.2, 2.3, 2.4,	2	80	1	40	1	45	1	45	1	50	260.0
	Milk coops trained & supported in business enterprise dev't.	Number of milk cooperatives trained & supported in business enterprise dev't.	2.1, 2.2, 2.3, 2.4, 2.5	8	4	8	4.2	8	4.5	10	5	10	5.4	23.1
	New modern Livestock Markets constructed	Number of new modern livestock markets constructed.	2.1, 2.2, 2.3, 2.4,	3	24	3	24	1	8	1	9	1	10	75.0
	Livestock Markets repaired and equipped with the necessary facilities & equipment	Number of Livestock Markets repaired and equipped with the necessary facilities & equipment	2.1, 2.2, 2.3, 2.4,	3	6	2	4	2	4.5	2	5	2	5	24.5
	Livestock Marketing Associations (LMAs) capacity build.	Number of LMAs formed, capacity build and supported.	2.1, 2.2, 2.3, 2.4,	4	3	4	3.5	3	3.0	3	3.5	2	2.2	15.2
	Livestock markets linked to KLMIS system & supported.	Number of Livestock markets linked to KLMIS system & supported.	2.1, 2.2, 2.3, 2.4,	5	6	3	3.6	3	4.2	2	2.8	2	3.0	19.6
	Market aggregators capacity build and supported	Number of Livestock market aggregators capacity build & supported	2.1, 2.2, 2.3, 2.4,	8	4	6	3	6	3.4	4	2.5	4	3.0	15.9
	Livestock enterprises	Number of Livestock enterprises under contract farming.	2.1, 2.2, 2.3, 2.4,	4	2	3	2	3	2.5	3	2.5	3	2.5	11.5

	under contract farming													
	Honey refinery constructed.	Number of honey refineries constructed	2.1, 2.2, 2.3, 2.4,	0	0	1	100	0	0	0	0	0	0	100.0
Sub total					351.6		472.9		627.3		367.4		439.9	2,259.1
Programme Name: Veterinary Services Management														
Objective: Improve and maintain livestock health for livestock market access														
Outcome: Reduced incidences of livestock diseases														
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Animal Health, Disease Management and market access	Livestock vaccinated against notifiable diseases	No of livestock vaccinated	2.1, 2.2, 2.3, 2.4,	450,000	2.25	850,000	3.25	780,000	3.9	900,000	4.5	1,000,000	5.0	18.9
	County vaccine bank established with KEVEVAPI	No of doses of vaccines stocked	2.1, 2.2, 2.3, 2.4,	850,000	18.3	1.3	27.2	1.5	33.0	1.8	38.0	2.0	43.5	160
	Dogs and cats vaccinated against rabies	No of dogs and cats vaccinated	3.3	20,000	2.0	22000	2.2	25000	2.5	27000	2.7	30000	3.0	12.4
		No of rabies vaccines procured	3.3	20,000	1.6	22000	1.76	25000	2.0	27000	2.16	30000	2.4	9.92
	Cold chain and vaccination support equipment established	No of equipments procured	2.1, 2.2, 2.3, 2.4,	24 Automatic syringes	0.3	2 deep freezers	0.3	2 fridges	0.4	2 deep freezers	0.3	2 fridges	0.3	1.6
				18 cool boxes	0.36	18 cool boxes	0.36	24 Automatic syringes	0.3	0	0	24 Automatic syringes	0.3	1.32
		Assorted disposable items (needles, gloves, spirit, syringes)	2.1, 2.2, 2.3, 2.4,	6 sets	0.3	6 sets	0.3	6 sets	0.3	6 sets	0.3	6 sets	0.3	1.5
	Livestock Disease Surveillance system activated	No of surveillance equipment (assorted) procured	2.1, 2.2, 2.3, 2.4,	6 sets	0.35	6 sets	0.35	6 sets	0.35	6 sets	0.35	6 sets	0.35	1.75
		No of samples analyzed,	2.1, 2.2, 2.3, 2.4,	200	0.2	400	0.4	600	0.6	800	0.8	1200	1.2	3.2

		No. of surveillance missions undertaken	2.1, 2.2, 2.3, 2.4,	12	0.24	12	0.24	12	0.24	12	0.24	12	0.24	1.2
	County diagnostic laboratory rehabilitated/ established	%Level of rehabilitation	2.1, 2.2, 2.3, 2.4,	50%	2.0	75%	3.0	100%	5.0	0	0	0	0	10.0
	Nyahururu Veterinary Clinic Rehabilitated	% Level of rehabilitation	2.1, 2.2, 2.3, 2.4,	30%	2.0	50%	2.0	75%	3.0	100%	2.0	0	0	9.0
	Staffs' capacity built on modern ways of disease surveillance and reporting	No of staffs trained on KABS mobile and other technologies	2.1, 2.2, 2.3, 2.4,	20	0.2	60	0.6	60	0.6	70	0.7	80	0.8	2.9
	Stakeholders trained on disease reporting	No of stakeholders trained	2.1, 2.2, 2.3, 2.4,	300	1.5	300	1.5	300	1.5	300	1.5	300	1.5	7.5
	Enhanced livestock movement control	No of livestock issued with movement permits	2.1, 2.2, 2.3, 2.4,	90,000	1.65	100,000	1.65	110,000	1.65	120,000	1.65	130,000	1.65	8.25
		No of movement permit books procured	2.1, 2.2, 2.3, 2.4,	80	0.04	90	0.045	100	0.05	110	0.055	120	0.06	0.25
		No of sensitizations meetings to law enforcers	2.1, 2.2, 2.3, 2.4,	75	0.225	75	0.225	75	0.225	75	0.225	75	0.225	1.125
		No of stock routes inspected	2.1, 2.2, 2.3, 2.4,	24	0.432	242	0.432	24	0.5	24	0.5	24	0.55	2.414
	Livestock drought response interventions enhanced	No of drought response interventions carried out	2.1, 2.2, 2.3, 2.4,	1	30.6	1	35.0	1	38.0	1	40.0	1	45.0	188.6
	Staffs trained on livestock emergency guidelines and standards (LEGS)	No of stations trained on LEGS	2.1, 2.2, 2.3, 2.4,	40	2.22	50	2.7	60	3.3	70	3.8	80	4.4	16.2
	Cattle dips rehabilitated	No of dips rehabilitated	2.1, 2.2, 2.3, 2.4,	7	7.0	7	7.0	7	7.0	7	7.0	7	7.0	35.0

	Acaricides procured	No of litres of acaricide procured	2.1, 2.2, 2.3, 2.4,	120	0.36	400	1.2	400	1.2	400	1.2	400	1.2	5.16
	Cattle dip committees trained on dip management	No of dip committees trained	2.1, 2.2, 2.3, 2.4,	3	0.18	7	0.42	7	0.42	7	0.42	7	0.42	1.86
	Vaccination crushes established	No of vaccination crushes established	2.1, 2.2, 2.3, 2.4,	5	5.0	5	5.0	6	6.0	6	6.0	4	4.0	26.0
	Disease free compartments established	No of DFCs established	2.1, 2.2, 2.3, 2.4,	1	0.4	1	0.4	1	0.4	1	0.4	1	0.4	2.0
	Livestock identification and traceability system (LITS) enhanced	No of animals fitted with RFIDs	2.1, 2.2, 2.3, 2.4,	30,000	15	50,000	25.0	60000	30.0	70000	35.0	80000	40.0	145.0
	Capacity of staffs on LITS enhanced	No of staffs trained	2.1, 2.2, 2.3, 2.4,	50	0.30	60	0.36	70	0.42	70	0.42	70	0.42	1.92
	Pig Slaughterhouses established	No of pig slaughterhouses established	2.1, 2.2, 2.3, 2.4,	1	20.0	0	0.0	1	10.0		0.0	0	0	30.0
	Poultry slaughterhouses established	No of poultry slaughterhouses established	2.1, 2.2, 2.3, 2.4,	0	0	1	8.0	0	0	0	0	1	8.0	16.0
	New Cattle/ shoats slaughterhouses established	No of new slaughterhouses established	2.1, 2.2, 2.3, 2.4,	1	10.0	1	10.0	1	20.0	0	0	0	0	40.0
	Existing county slaughterhouses rehabilitated and upgraded	No of slaughterhouses rehabilitated and upgraded	2.1, 2.2, 2.3, 2.4,	1	2.0	1	10.0	1	10.0	1	5.0	1	5.0	32.0
	Farmer cooperative groups supported with AI subsidy	No of cooperatives supported	2.1, 2.2, 2.3, 2.4,	2	3.0	2	3.0	2	3.0	2	3.0	2	3.0	15.0
	Cooperatives and farmer groups capacity build on assisted	No of cooperatives and farmer groups trained	2.1, 2.2, 2.3, 2.4, 2.5	2	0.2	2	0.2	2	0.2	2	0.2	2	0.2	1.0

	breeding technology													
	Leather cottage industry established	No of rural tanneries Established	1.1, 1.2 2.3	0	0	7.0	1	0	0	0	0	0	7.0	8
	Leather and leather goods industrial hub established	No of leather Hubs Established	1.1, 1.2 2.3	1	3.0	1	3.0	1	3.0	1	3.0	0	0	12.0
	County Leather Workshop Established	No of leather workshops established	1.1, 1.2 2.3	1	2.0	0	0	0	0	0	0	0	0	2.0
	Flaying equipment procured	No of flaying equipment	1.1, 1.2 2.3	150	0.5	150	0.5	150	0.5	150	0.5	150	0.5	2.5
	Pneumatic dehiders installed	No of dehiders installed	1.1, 1.2 2.3	0	0	1	5.0	0	0	1	5.0	0	0	10.0
	Flayers Trained on proper flaying method	No of flayers trained	1.1, 1.2 2.3	100	0.05	100	0.2	100	0.2	100	0.2	100	0.2	0.85
Quality Assurance and Regulatory Services	Staffs trained on meat hygiene	No of staffs trained	1.1, 1.2 2.3	10	0.785	10	0.785	10	0.785	10	0.785	10	0.785	3.925
	Slaughterhouses licensed	No of slaughterhouses licensed	1.1, 1.2 2.3	40	0.1	42	0.2	45	0.2	45	0.2	45	0.2	0.9
	Meat containers/carrier licensed.	No of meat containers/carriers licensed.	1.1, 1.2 2.3	100	0.1	110	0.1	120	0.1	120	0.1	120	0.1	0.5
	Slaughterhouse hygiene materials (assorted) procured	No of SH hygiene materials procured (sets)	1.1, 1.2 2.3	3	0.5	8	1.3	10	1.7	10	1.7	10	1.7	6.9
	Humane slaughter equipment procured	No of humane slaughter equipment procured	1.1, 1.2 2.3	6000	0.18	12000	0.36	12000	0.36	12000	0.36	12000	0 0.36	1.62
	Hides and skins curing premises licensed	No of curing premises licensed	1.1, 1.2 2.3	20	0.1	20	0.1	20	0.1	20	0.1	20	0.1	0.5
	Private A.I. service	No of A.I. Service providers licensed	2.1, 2.2, 2.3	25	0.1	30	0.1	35	0.1	40	0.1	45	0.1	0.5

	providers licensed		2.4											
	Stakeholders and staffs trained on animal welfare issues	No of staff and stakeholders trained	2.1, 2.2, 2.3, 2.4,	100	0.4	300	1.2	300	1.2	300	1.2	300	1.2	5.2
	Staffs trained on anti-microbial resistance and one health	No of staffs trained	2.1, 2.2, 2.3, 2.4,	30	0.42	40	0.56	50	0.7	60	0.84	80	1.12	3.64
Sub total					138.442		168.4		168.5		172.5		193.8	868.224

Programme Name: Fisheries development and management														
Objective: increased fish production and productivity														
Outcome: improved house hold food and nutrition and incomes														
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Fisheries Development and Management	Increase in fish production and productivity	Number of fish ponds constructed and stocked	2.1, 2.2, 2.3, 2.4, 2.5	40	2	40	2	40	2	40	2	40	2	10
	Increase in fish production and productivity	Number of fish pond liners procured and installed	2.1, 2.2, 2.3, 2.4, 2.5	40	8	40	8	40	8	40	8	40	8	40
	Increase in fish production and productivity	Number of cage fish farming enterprises established	2.1, 2.2, 2.3, 2.4, 2.5	5	10	5	10	5	10	5	10	5	10	50
	Increase in fish production and productivity	Number of fish fingerlings procured and stocked	2.1, 2.2, 2.3, 2.4, 2.5	40	0.8	40	0.8	40	0.8	40	0.8	40	0.8	40
	Increase in in fish production and productivity	Number of kilos of certified quality low-cost subsidized fish feed procured and distributed to fish farmers	2.1, 2.2, 2.3, 2.4, 2.5	80,000	16	80,000	16	80,000	16	80,000	16	80,000	16	80
	Increase in number of youths in fish farming.	Number of demonstration centres established in institutions of learning	2.1, 2.2, 2.3, 2.4, 2.5	3	30	3	30	3	30	3	30	3	30	150

	Increase in fish capture	Number of sets of fishing equipment procured and distributed (nets, boats, engines	2.1, 2.2, 2.3, 2.4, 2.5	1	1	1	1	1	1	1	1	1	1	5
	Availability of certified fish seeds	Number of certified fish seeds production facilities established	2.1, 2.2, 2.3, 2.4, 2.5	1	100	-	-	-	-	-	-	-	-	100
	Improved extension service provision	Number of farm visits done	2.1, 2.2, 2.3, 2.4, 2.5	8,100	16.2	8,100	16.2	8.100	16.2	8,100	16.2	8,100	16.2	81
	Improved extension service provision	Number of field days done	2.1, 2.2, 2.3, 2.4, 2.5	6	3	6	3	6	3	6	3	6	3	15
	Improved extension service provision	Number of farmers and extension staff tours done	2.1, 2.2, 2.3, 2.4, 2.5	3	3	3	3	3	3	3	3	3	3	15
	Improved extension service provision	Number of farmers and extension staff trainings done	2.1, 2.2, 2.3, 2.4, 2.5	40	60	40	60	40	60	40	60	40	60	300
	Improved extension service provision	Number of sensitizations barazas held	2.1, 2.2, 2.3, 2.4, 2.5	12	3	12	3	12	3	12	3	12	3	15
	Improved extension service provision	Number of shows and exhibitions held	2.1, 2.2, 2.3, 2.4, 2.5	2	1,5	2	1.5	2	1.5	2	1.5	2	1.5	7.5
	Availability of certified quality low-cost fish feeds	Number of home-based quality fish feed formulation facilities done	2.1, 2.2, 2.3, 2.4, 2.5	1	5	1	5	1	5	-	-	-	-	15
	Established fisheries data	Number of surveys conducted	2.1, 2.2, 2.3, 2.4, 2.5	1	3	1	3	1	3	1	3	1	3	15
	Fisheries enterprises insured	Number of fisheries enterprises insured	2.1, 2.2, 2.3, 2.4, 2.5	5	5	5	5	5	5	5	5	5	5	25
	Increased dam and river fisheries	Number of dams and rivers stocked	2.1, 2.2, 2.3, 2.4, 2.5	40	8	40	8	40	8	40	8	40	8	40

Programme Name: Fisheries development and management														
Objective: increased fish production and productivity														
Outcome: improved house hold food and nutrition and incomes														
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Fish Market Development and Regulatory Services	Availability of fisheries regulatory frame work	Number of county fisheries policies developed	2.1, 2.2, 2.3, 2.4, 2.5	-	-	1	10	-	-	-	-	-	-	10
	Quality fish and fish products assurance	Number of sets of fish preservation equipment procured and distributed	2.1, 2.2, 2.3, 2.4, 2.5	-	-	1	5	1	5	1	5	-	-	15
	Fisheries promotion	Number of fish and fish products value addition and marketing promotion done	2.1, 2.2, 2.3, 2.4, 2.5	-	-	1	3	1	3	1	3	1	3	12
	Established farming contracts	Number of farming contracts signed and operationalized	2.1, 2.2, 2.3, 2.4, 2.5	5	2	5	2	5	2	5	2	5	2	10
Sub total					277.5		195.5		185.5		180.5		177.5	47
Programme Name: Agricultural Sector Development Support Programme (ASDSP)														
Objective: To contribute to transformation of crop, livestock and fishery production into commercially oriented enterprises that ensure sustainable food and nutrition security														
Outcome: Commercially oriented enterprises that ensure sustainable food and nutrition security														
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M)***
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Agricultural innovations	Capacity Knowledge of existing service providers enhanced	No. of SPs trained on identified opportunities	2.1, 2.2, 2.3, 2.4, 2.5	15	0.3	0	0	0	0	0	0	0	0	0.3
	Value chain Innovations with high prospects for women and youth empowerment supported	No of value chain innovations implemented	2.1, 2.2, 2.3	30	2,6	0	0	0	0	0	0	0	0	2.6

		No of VCAs taking up innovations	2.4, 2.5, 5.1 5.b	1200	0.8									0.8
Environmental resilience	Environmental resilience for increased productivity.	No and type of CSA technologies promoted	2.1, 2.2, 2.3 2.4, 2.5	30	2	0	0	0	0	0	0	0	0	2
Business Development Services	Entrepreneurial skills for VCAs & service providers enhanced	No. of Service Providers trained on entrepreneurial skills	2.3	10	0.3	0	0	0	0	0	0	0	0	0.3
		Number of VCAs implementing viable business plans		1200	0.5									0.5
	Market access linkage for priority VCAs improved	No. of VCA group aggregated	2.3	8	1.3	0	0	0	0	0	0	0	0	1.3
		No. of market linkage instruments signed and operational		5	0.3									0.3
	Access to market information by VCA improved	No. of market information platforms promoted	2.3	1	4	0	0	0	0	0	0	0	0	4.0
	Access to PVC financial services by VCAs improved.	Volume of financial services accessed by type	2.1, 2.2, 2.3 2.4	20	0.3	0	0	0	0	0	0	0	0	0.3
Structures for consultation and coordination (*The sub programme to be supported by the mainstream department upon winding up of ASDSP)*	Initiatives for establishment of structures for consultation and coordination supported	Number and types of steering management structures in place	2.1, 2.2, 2.3	1	2	0	0	0	0	0	0	0	0	2.0
	Capacities of the established structures for consultation and coordination enhanced	No. of structures with operational instruments/ work	17	4	0.5	0	0	0	0	0	0	0	0	0.5
	Participation of stakeholders in consultation and	No. of stakeholders participating in coordination structures and	2.1, 2.2, 2.3 2.4	30	0.8	0	0	0	0	0	0	0	0	0.8

	coordination structures enhanced	consultation stakeholders, umbrella, PSAs												
	Sector policies, strategies, regulations and plans prepared and launched	(i)Number of policies prepared and launched (ii)Number of strategies prepared and launched iii)Number of plans prepared and launched (iv)Number of regulations prepared and launched	2.1, 2.2, 2.3 2.4	1	4	0	0	0	0	0	0	0	0	4.0
Sub total					19.7		0		0		0		0	19.7
Total					**4,905.1**		**4,965.5**		**5,136.6**		**4,854.2**		**4,936.0**	**24,797.4**

4.1.6.3 Agriculture, Livestock and Fisheries Flagship projects

Project Name	Location	Objective	Description ofKey Activities	Key Output(s)	Time Frame*	Estimated cost (KSh. In Millions)	Source of Funds	Lead Agency
Category A slaughterhouse (export)	Rumuruti	To enhance livestock market access	-Carry out project feasibility study -Identification of potential investor/development partner -Land acquisition -Project design and approvals -Construction and equipping of the slaughterhouse	An operational slaughterhouse	2023-2025	850.00	PPP	DALF
Laikipia leather hub	Rumuruti	To develop a Laikipia leather brand that meets domestic and export market needs	-Construction and equipping of leather hub -processing of hides and skins to wet blue for export -Processing of hides and skins to finished leather -Manufacturing of leather merchandise	An operational leather hub	2023-2026	600.00	PPP	DALF
Mega Food Processing Plant	Laikipia West	To add value to locally produced farm produce / milk and enhance market access / shelve life.	Construction and equipping of a mega food processing plant for locally produce tomatoes / milk. -Project design and approvals -Construction and equipping of the mega food processing plant	An operational mega food processing plant for Tomatoes / Milk.	2023-2025	2,500.00	PPP	DALF
Estimated Totals for The Proposed Flag Ship Projects						**3,950.00**		

4.1.7 Water, Environment and Natural Resources

Sector Composition

- Water services and Sanitation
- Environment, Natural Resources and Climate Change

Sector functions

- Protect and conserve catchment areas to enhance water and environmental resources

- Rehabilitation of degraded rangelands
- Ensure clean and secure environment
- Mainstream locally led Climate Change adaptation and mitigation across all sectors
- Provide a policy framework on use of natural resources
- Reduce/minimize human wildlife conflicts
- Protection and conservation of natural resources
- Promotion of low carbon technologies
- Development of community forests and agroforestry
- Wildlife biodiversity management and protection
- Increased access to clean and safe water and Sanitation

Vision: County enjoying adequate and quality water and environmental services that are sustainably managed

Mission: To enhance access to quality water and sanitation services while protecting our environment.

Goal: To provide safe, secure and sustainably managed water, environment and natural resources.

Sector Targets:

- To ensure access to clean, safe water and secure environment by intensifying solid and liquid waste management in towns within the county, air and water pollution control.
- Environmental awareness campaigns will be held on a regular basis across the county.
- The sector will also intensify climate change awareness creation on adaptation and mitigation, establishment of Community forests, water catchment and reducing human wildlife conflicts

4.1.7.1 Priorities and Strategies

Table 28: Water, Environment and Natural Resources Priorities and Strategies

4.1.7.1 Water, Environment and Natural Resources Priorities and Strategies

Priorities	Strategies
• Increase piped water access from the current 33% to 37% by 2027 • Reduce average distances to water points from 4 Km to 3 Km by 2027 • Improve water supply by water companies from 60% to 70% by 2027 • To improve sewerage systems from 16% to 20% by 2027	i. Implementation of Laikipia County Water Management Master plan (2021-2031 water master plan) ii. Acquisition of specialized equipment for water infrastructure development iii. Drilling and equipping of boreholes iv. Enhance rainwater harvesting and storage technologies (Supply of 50,000 plastic water tanks to households) v. Construction of 5 mega dams each with 1,000,000m3 capacity (Nanyuki, Rumuruti, Pesi, Nyahururu and Crocodile Jaws water dams) vi. Construction of multipurpose medium sized water dams

Priorities	Strategies
• developing water infrastructure to provide water for production (Mega Dams and water pans)	vii. Rehabilitation of existing boreholes viii. Desilting of dams and water pans ix. Emergency Water tracking x. Expansion/rehabilitation of water supply and sewerage systems in urban and rural areas xi. Design, expand and construct a new sewer treatment in Nanyuki and relocate the existing one from the residential area xii. Oversight and collaborate with NAWASCO and NYAHUWASCO to improve service delivery xiii. Formation of the rural water companies (3 xiv. Finalization of the water bill
• Strengthening Water Governance	i. Capacity building of community on water governance ii. Develop and implement strategies on NRW for rural water providers
• Protect and conserve catchment areas to enhance water and environmental resources	i. Rehabilitate degraded catchment areas via afforestation and reclaim riparian areas ii. Protection and conservation of wetlands iii. Protection and rehabilitation of springs/wells iv. Formulation of water catchment policy, enactment of a bill and its implementation v. Strengthen and Capacity build the WRUAS and CFAs vi. Implementation of guidelines on sustainable Quarrying and sand harvesting
• Reduce/minimize human wildlife conflicts	i. Erection and maintenance of electric fence ii. Community patrols in collaboration with KWS iii. Recruitment and deployment of fence attendants iv. Mapping and opening of wildlife corridors v. Mapping of wildlife resources
• Improved solid waste management	i. Initiate hybrid model for solid waste collection management that brings private sector players and government (ppp) (Formulate and implement solid waste management policy and bill) ii. Relocating of Nanyuki and Nyahururu Dumpsites iii. Research and development on improving solid waste management iv. Provide three-tier litter bins, skip bins, recycling, re-use and reduction of organic and inorganic waste materials v. Implementation of 10 minimum points on national solid waste management strategy 2010 vi. Acquisition of garbage collection vehicles and exhausters vii. Create awareness on need to live in clean environments viii. Create awareness on proper solid waste management ix. Establishment of e-waste collection points for proper management x. Demarcation, survey and perimeter fencing of dumpsites xi. formulate strategies to minimize noise and air pollution xii. Greening of the recreation parks
• Design and implement programs on climate change	i. Locally led Climate change adaptation and mitigation across all sectors ii. Greening schools and other institutions iii. Urban forestry, farm forestry, agro forestry and afforestation iv. Community based Capacity building and advocacy

Priorities	Strategies
	v. Formation and capacity building of ward climate change planning committees vi. Adopt and integrate appropriate climate smart technologies that reduce green-house gases emissions vii. Implementation of the County climate change policy, Act, and regulations viii. Implementation of disaster risk reduction policy ix. Initiate market-based incentives –support community to earn from their conservation initiatives i.e Carbon credit, royalty points and green bonds
• Provide legal and policy framework on use of natural resources	i. Formulate and enact county conservation and forests restoration strategy and bill. ii. Mapping of natural resources and gazettement (rivers, swamps wetlands and wildlife)

4.1.7.2 Water, Environment and Natural Resources Programmes

Programme Name: General Administration, Planning and Support Services

Objective: To promote good governance in the management of water resources and environment components

Outcome: Improved service delivery

Sub Programme	Key Output	Key Performance Indicators	Linkages to SDG Targets *	Planned Targets and Indicative Budget (KShs. M)										Total Budget (KShs. M)*
				Year 1		Year 2		Year 3		Year 4		Year 5		
				Target	Cost	Target	Cost	Target	Cost	Target	Cost	Target	Cost	
Administrative and Planning Services	Office supplies and service delivery support	% Increase in the level of office supplies and service delivery support	SDG 6	80%	20	85%	20	90%	25	95%	30	100%	35	125
Personnel Services	Staff performance appraisal	% Of staff achieving their performance appraisal targets	SDG 6.1	90%	5	92%	5	95%	5	97%	2	100%	1	18
	Staff training	No of staff members trained	SDG 6.1	200	2	200	2	200	2	200	0.5	200	0.5	7
Strategic Project Monitoring and intervention (Ending Drought Emergencies-EDE)	Water tracking	No. of cubic metres of water tracked	SDG 6.1	5,000m^3	6	5,000 m^3	6	5,000 m^3	6	5,000 m^3	6	5,000 m^3	6	30
	Water bowser Acquisition	No. of Water bowser Acquired	SDG 6.1	1	12	1	12	1	12	0	0	0	0	36
Sub total					34.5		39.5		44.5		37.5		42.5	216

Programme Name: Water Development

Objective: To enhance access to clean, safe reliable and affordable water and sanitation services

Outcome: Increased access to clean and safe water and sanitation in Laikipia county

Sub Programme	Key Output	Key Performance Indicators	Linkages to SDG Targets *	Planned Targets and Indicative Budget (KShs. M)										Total Budget (KShs. M)*
				Year 1		Year 2		Year 3		Year 4		Year 5		
				Target	Cost	Target	Cost	Target	Cost	Target	Cost	Target	Cost	

Urban Water, Sanitation and Sewerage	New water connections to households	No. of additional households connected to piped water	SDG 6.1	3,000	30	3,000	30	3,000	30	3,000	30	3,000	30	150
		No. of Km of water pipeline extension	SDG 6.1	10Km	5	10Km	5	10Km	5	10Km	5	10Km	5	25
	Upgraded water supply network	No. of km of old water pipeline rehabilitated	SDG 6.1	60Km	80	60Km	80	60Km	80	60Km	80	60Km	80	400
		No. of old water metres replaced	SDG 6.1	2,000	10	2,000	10	2,000	10	2,000	10	2,000	10	50
	Additional water sources constructed	Water boreholes drilled and equipped	SDG 6.1	45	270	30	150	15	60	15	60	15	60	600
		No. of new water intakes constructed	SDG 6.1	1	5	2	10	1	5	0	0	0	0	20
	Likii/ Makutano sewer project completed	% Level of completion	SDG 6.2	0	0	100%	70	0	0	0	0	0	0	70
	Exhauster trucks acquired in Nanyuki and Nyahururu	No. of Exhauster trucks acquired	SDG 6.2	0	0	2	30	1	10	0	0	0	0	40
	Replacement of decayed NAWASC	length of pipeline replaced	SDG 6	30KM	50	20KM	30	15KM	20	0	0	0	0	100

	O Water pipeline													
	Replacement of decayed NYAHUWASCO Water pipeline	length of pipeline replaced	SDG 6	20KM	40	20KM	30	15KM	20	0	0	0	0	90
	Nyahururu Sewer line network expanded	No. of km of sewer line extensions	SDG 6.2	0	0	10Km	100	10km	100	0	0	0	0	200
	Nanyuki old sewer pods rehabilitated	No. of old sewer pods rehabilitated	SDG 6.2	0	0	0	0	2	20	0	0	0	0	20
	Rumuruti Sewer project completed	% Level of completion	SDG 6.2	5%	10	60%	250	65%	220	35%	50	0	0	530
	Energy harvesting system from sewerage pods	No. of systems in place	SDG 7A	0	0	0	0	1	50	0	0	0	0	50
	On-site sanitation facilities constructed	No. of On-site sanitation facilities constructed	SDG 6.2	1	300	1	172	0	0	0	0	0	0	472
	Non-Revenue Water Reduction	% of NRW reduced	SDG 6.2	4%	150	4%	150	4%	150	4%	150	4%	150	750
Rural water supply and sanitation	County Hydrogeological survey carried out	% Level of completion of the survey report	SDG 6.1	50%	5	100%	10	0	0	0	0	0	0	15
	Water infrastructu		SDG 6.1	1 RTK (Water	5	0	0	0	0	0	0	0	0	5

	re development equipment acquired	No. of equipment acquired		surveying equipment and accessories)										
				1 Test pumping unit, 1 set (1 excavator, 2 Tippers, 1 Dozer and 1 double cab van)	90	1 set (1 excavator, 2 Tippers, 1 Dozer and 1 double cab van)	70	1 set (1 excavator, 2 Tippers, 1 Dozer and 1 double cab van)	70	0	0	0	0	230
	Water boreholes drilled and equipped	No. of boreholes drilled and equipped	SDG 6.1	45	270	30	150	20	120	20	120	20	120	660
	Boreholes rehabilitated/ fuel subsidy	No. of boreholes rehabilitated	SDG 6.1	45	8	45	10	45	10	45	10	45	10	48
	Water dams and Pans inventory/ designs Survey report	% Level of completion of the survey report	SDG 6.1	50%	4.5	50%	3	0	0	0	0	0	0	7.5
	Rural water supply and sanitation	County Hydrogeological survey carried out	% Level of completion of the survey report	SDG 6.1	50%	20	100%	20	0	0	0	0		
	Community Water Dams/ Pans disilted /rehabilitated	No. of water dams/ pans rehabilitated / disilted	SDG 6.1	15	200	10	150	10	150	10	150	10	55	750

	Check dams constructed along rivers	No. of check dams constructed	SDG 6.1	2	240	2	240	2	240	2	240	2	240	1,200
	Water storage tanks constructed (225M^3 each)	No. of water storage tanks constructed	SDG 6.1	15	45	15	45	15	45	15	45	15	45	225
	Water pipeline extension completed	No. of Km of pipeline extension completed	SDG 6.1	45Km	45	45Km	45	45Km	45	45Km	45	45Km	45	225
	Formation of rural water companies	No of companies formed	SDG 6	3	10	0	0	0	0	0	0	0	3	10
	Plastic water storage tanks (3,000L) supplied	No. of storage water tanks supplied	SDG 6.1	10,000	300	10,000	300	10,000	300	10,000	300	10,000	50000 tanks	1.2B
	Household water pans constructed/ liners supplied	No. of pans constructed / Liners supplied	SDG 6.1	1500	37.5	1500	37.5	1500	37.5	1500	37.5	1500	37.5	187.5
	Water harvesting structures in public institutions	No. of public institutions supported	SDG 6.1	15	3	15	3	15	3	15	3	15	3	45
	Sand dams constructed	No. of sand dams constructed	SDG 6.1	1	5	1	5	1	5	1	5	1	5	25
	Mega dams constructed	No. of Mega dams constructed	SDG 6.1	1	10,000	1	1,500	1	5,000	1	3,000	1	2,000	21,500
	Sanitation blocks constructed	No. of sanitation blocks constructed	SDG 6.2	400	100	400	100	400	100	400	100	400	100	500

	near water sources													
Water Conservation, Protection and Governance	Water springs protected/ developed	No. of Water springs protected/ developed	SDG 6.1	3	4.5	3	4.5	3	4.5	3	4.5	3	4.5	22.5
	WRUAs, CFAs and Water project committees training	No. of training sessions conducted	SDG 13	15	3	0	0	15	3	0	0	0	0	6
	Water policies formultaed and Act enacted	No of policies and acts formulated and enacted	SDG 6.1	4	10	2	4	2	4	1	2	0	10	18
	Natural Resources data base (CETRAD)	% Level of completion of the database	SDG 13	100%	12	0	0	0	0	0	0	0	0	12
Sub total					11883		3108		6291		4048		3048	22,316

Programme Name: Environment and Natural Resources

Objective: To ensure clean, safe and secure environment

Outcome: Sustainably managed and conserved environment and natural resources

Sub Programme	Key Output	Key Performance Indicators	Linkages to SDG Targets *	Planned Targets and Indicative Budget (KShs. M)										Total Budget (KShs. M)*
				Year 1		Year 2		Year 3		Year 4		Year 5		
				Target	Cost	Target	Cost	Target	Cost	Target	Cost	Target	Cost	
Solid Waste Management	Waste collected and disposed	Tonnage of waste collected and disposed	SDG 11.6	150,000	25	165,000	28	180,000	30	200,000	35	220,000	37	155
	Tools and PPEs supplied	No. of Tools and PPE supplied	SDG 11.6	400	12	400	12	400	12	400	12	400	12	60
	Clean-up campaigns	No. of Clean-up campaigns carried out	SDG 11.6	60	4	60	4	60	4	60	4	60	4	20
	Three-tier litter bins installed	No. of Three-tier litter bins installed	SDG 11.6	40	2.16	40	2.16	40	2.16	40	2.16	40	2.16	10.8

	Skip bins installed	No. of skip bins installed	SDG 11.6	5	1.75	5	1.75	5	1.75	5	1.75	5	1.75	8.75
	Garbage collection trucks acquired	No. of Garbage collection trucks acquired	SDG 11.6	0	0	2	24	1	12	0	0	0	0	36
	Dumpsites demarcated and fenced	No. of dumpsites demarcated and fenced	SDG 11.6	2	4	2	4	2	4	2	4	2	4	20
	Dumpsites compacted and access roads gravelled	No. Dumpsites compacted and access roads gravelled	SDG 11.6	5	9	5	9	5	9	5	9	5	9	45
	Dumpsite relocation	No of dumpsite relocated	SDG 11	2	20	2	20	0	0	0	0	0	2	40
	Beautification of public parks	No of parks created	2	10	0	2	5	0	0	0	0	0	4	15
	Recycling of solid waste material	No of tonnes of recycled waste	SDG 11	10T	2	10T	2	10T	2	15T	3	20T	4	13
	Cemeteries demarcated and fenced	No. of Cemeteries demarcated and fenced	SDG 11.6	1	1.5	1	1.5	1	1.5	1	1.5	1	1.5	7.5
Human-Wildlifee Conflict Prevention	New Ectric fence installed	No. of Km of electric fence installed	SDG 15.9	30	24	20	16	0	0	0	0	0	0	40
	Electric fence maintained	No. of Km of electric fence maintained	SDG 15.9	100	5	100	5	150	5	150	5	150	5	25
	Electric fence integrated with GSM/ Real time technology	No. of Km of electric fence integrated with GSM/ Real time technology	SDG 15.9	0	0	100	5	50	2.5	0	0	0	0	7.5
Natural Resources Management	Forests restoration strategy formulated	% Level of formulation of the strategy	SDG 15.2	100%	10	0	0	0	0	0	0	0	0	10
	County Conservancies Act formulated and enacted	% Level of formulation and enactment of the Act	SDG 15.4	100%	2.5	0	0	0	0	0	0	0	0	2.5
	County conservation	% Level of formulation of the strategy	SDG 15.4	0	0	100%	5	0	0	0	0	0	0	5

	strategy formulated													
	Laikipia National game reserve operationalized	% Level of operationalization of the game reserve	SDG 15(a)	30%	90	40%	120	30%	90	0	0	0	0	300
	Ewaso Narok management plan (2022-2032) implemented	% Level of implementation of the plan	SDG 15.1	10%	25	10%	25	10%	25	10%	25	10%	25	125
Climate Change Adaptation and Mitigation	Ward climate change planning committees formed and operationalized	No. of committees formed and operationalized	SDG 13.1 and 13.2	15	3	0	0	0	0	0	0	0	15	3
	Climate change vulnerability assessment done	% Level of completion of the Assessment	SDG 13.1	100%	3	0	0	0	0	0	0	0	0	3
	County climate change action formulated	% Level of formulation of the plan	SDG 13.1	100%	3.5	0	0	0	0	0	0	0	0	3.5
	Climate change fund accessed by communities	No. of projects funded	SDG 13.1 and 13.2	45	185	45	185	45	185	45	185	45	185	925
	Ward climate change planning committees trained	No. of Ward climate change planning committees trained	SDG 13.1 and 13.2	15	2.5	15	2	15	2	15	1.5	15	0.5	8.5
	Trees growing	No. of tree seedlings grown	SDG 15.2	500,000	35	500,000	35	500,000	35	500,000	35	500,000	35	175
	Communities linked to carbon credit markets	No. of agreements signed	SDG 13.2	1	2	1	2	1	2	1	2	1	2	10
Sub total					**512.61**		**537.61**		**473.61**		**369.1**		**371.1**	**2074.05**
Total					**12429.61**		**3685.11**		**6809.11**		**4454.61**		**3461.11**	**30,840.05**

4.1.7.3 Water, Environment and Natural Resources Flagship projects

Project Name	Location	Objective	Description ofKey Activities	Key Output(s)	Time Frame*	Estimated cost (KShs.)	Source of Funds	Lead Agency
Nanyuki dam (4,000,000 M^3)	Mt. Kenya Forest	Increased access to clean and safe water	Construction of the dam	Water dam constructed	2023-2027	10B	African Development Bank	NAWASCO
Ewaso Narok dam	Rumuruti Forest	Increased access to clean and safe water	Construction of the dam	Water dam constructed	2023-2027	1.5B	Central Rift Water Works	Central Rift Water Works
Pesi dam	Ndaragwa Forest	Increased access to clean and safe water	Construction of the dam	Water dam constructed	2023-2027	5B	National Irrigation Authority	National Irrigation Authority
Crocodile Jaw dam	Laikipia/ Isiolo Boundary	Increased access to clean and safe water	Construction of the dam	Water dam constructed	2023-2027	3B	National Government	National Water Harvesting and Storage Authority
Nyahururu dam	Nyahururu	Increased access to clean and safe water	Construction of the dam	Water dam constructed	2023-2027	2B	Central Rift Water Works	NYAHUWASCO

4.1.8 Health

Sector Composition

- Curative and Rehabilitative Health Services
- Preventive and Promotive Health Services

Sector Vision: A self-reliant health system focused on universal health coverage

Sector Mission: To provide accessible, responsive, efficient, quality and cost-effective health services to the public in an accountable manner

Sector Goal

To provide efficient, cost effective and accessible health services to the public in an accountable manner.

4.1.8.1 Health Priorities and Strategies

Table 29: Health Priorities and Strategies

Key Priority Areas	Policy Strategy/Activity
Improve access to quality and affordable healthcare	i. Increase county enrolment to NHIF from 65% to 90% ii. Upgrade range of services in all health centers to include maternity and laboratory iii. Upgrade 3 (Nyahururu, Rumuruti and Nanyuki) facilities to level 5 hospital status. iv. Upgrade 6 facilities (Doldol, Ndindika, Lamuria, Kimanjo, Ol Moran and Ol Jabet) to level 4 hospitals. v. Establish a Center of Excellence in each electoral ward (15 facilities) incorporating: a. Youth friendly wellness and psychosocial support centres b. Senior citizens' wellness centers c. NCDs Navigation centers d. Cancer screening e. Male adults urology clinics f. All integrated with existing services (TB, HIV/AIDS, MCH, Child Wellness) vi. Establish integrated Service Delivery Dispensaries in each Location vii. Laikipia Afya Mashinani Program (LAMP) for affirmative action for vulnerable sections of the community viii. Enhance and decentralize referral and emergency response system ix. Establish one (1) multi / super-specialty hospital in Rumuruti which will also serve as a Medical Tourism center (Level 6 hospital). x. Protect and title all the health facilities land
Strengthen preventive/ promotive health services delivery across the county	i. Enactment of the community health service Bill ii. Increase access to primary and preventive health services iii. Enhance proper waste management of solid and liquid waste
Develop human resource capacity	i. Collaborate with KMTC to establish medical institution (KMTC) at Nanyuki level 4 Hospital ii. Build additional classes at KMTC Nyahururu Hospital and expand the range of courses offered. iii. Establish Medical Specialization Training Programme in at least one Level 5 hospital

4.1.8.2 Health Programmes

Programme Name: General Administrative and Planning Services														
Objective: To increase efficiency, effectiveness and productivity														
Outcome: Responsive health leadership and governance for improved service delivery														
Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh. M**
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Human Resources Development	Trained Staff as per training needs	Percentage of staff trained	4.7	60%	50	70%	60	80%	70	90%	80	100%	90	350
	Adequately staffed department	Number of staff	8.2	1600	2000	60%.	2100	70%	2200	80%	2300	90%	2400	11000
	Enacted bills in health	Number of health-related bills enacted	10.4	1	3	-	-	1	3	-	-	1	3	9
	Program based action plans; Maternal and Child Health, Nutrition, community health, NCDs, climate change	Proportion of programs with action plans	3	10%	3	20%	5	30%	7	40%	9	50%	10	34
	Increased partner support	Amount of health programs support from partners	3	1000	1	1500	1.5	2000	2	2500	2.5	3000	3	10
Research and development	A functional research Unit	Percentage progress in constitution of the research unit committees	9.5	30%	15	60%	15	100%	20	-	-	-	-	50

	A functional ethical research center	Proportion of researches conducted in the county approved by ERC	9.5	3	15	6	30	9	45	12	60	15	75	225
Health Infrastructure Development	24 operational dispensaries	Number of level 2 health facilities constructed	9.1	6	60	6	60	6	60	6	60	-	-	240
	15 centers of excellence	Number of health centers upgraded	9.1	5	30	5	30	5	30	5	30	5	30	150
	5 level 4 hospitals	Number of subcounty hospitals upgraded	9.1	5	50	5	50	5	50	5	50	5	50	250
	2 level 5 hospitals	Number of level 4 hospitals upgraded	9.1	2	150	2	150	2	150	-	-	-	-	450
	3 operational modern mortuaries (Rumuruti, NCRH, NTRH	Number of mortuaries constructed	9.1	1	30	1	30	1	30	-	-	-	-	90
	One level 6 hospital	Percentage of completion of the hospital	9.1	20%	600	40%	600	60%	600	80%	600	100%	600	3000
	3 modern thermal incinerators	Number of incinerators constructed	9.1	1	30	1	15	1	15	-	-	-	-	60
	5 SCHMT offices constructed and equipped	Number of SCHMT offices constructed and equipped	9.1	5	50	-	-	-	-	-	-	-	-	50
	1 departmen	Percentage of completion	9.1	-	-	100%	15	-	-	-	-	-	-	15

	tal headquarter offices													
	6 functional utility vehicles	Number of utility vehicles procured	9.1	2	14	2	14	2	14	-	-	-	-	42
	One KMTC academic block	Percentage of completion	9.1	25%	50	50%	50	75%	50	100%	50			200
	114 water supplied health facilities	Percentage of facilities with boreholes	6.1 -	23	70	23	70	23	70	23	70	23	70	350
	114 facilities with power supply	Percentage of facilities with electricity and renewable source of energy	7.1	20%	70	40%	70	60%	70	80%	70	100%	70	350
Sub total					3291		3365.5		3486		3381.5		3401	16925

Programme Name: Curative and Rehabilitative Health

Objective: To improve quality of care and access to health services

Outcome: A responsive client centered and evidence-based health system

Sub Programme	**Key Output**	**Key Performance Indicators**	**Linkages to SDG Targets***	**Planned Targets and Indicative Budget (KSh. M)**										**Total Budget (KSh.**
				Year 1		**Year 2**		**Year 3**		**Year 4**		**Year 5**		
				Target	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	**Target**	**Cost**	
Health Products and Technologies Support Services	Health facilities well stocked with medical commodities	Percentage of commodity stock-outs	3.	30%	670	25%	700	20%	758	15%	811	10%	867	3806
Emergency and referral services	Operational emergency and	Number of ambulances purchased	3.	11	121	-	-	-	-	-	-	-	-	121

	referral service													
Medical diagnostics	Facilities equipped as per KEPH level gazette	Percentage of health facilities with medical equipment as per KEPH level of facility	3.	60%	60	70%	72	80%	86	90%	104	100%	124	446
Health Training Centre Infrastructural Development	One KMTC academic block and facilities constructed	Number of academic block and facilities constructed	4.7	1	50	1	50	1	50	1	50	-	-	200
Sub total					**901**		**822**		**894**		**965**		**991**	**4573**

Programme Name: Preventive Health Services

Objective: To eliminate communicable diseases, halt the rising burden of non-communicable conditions and reduce the burden of violence and injuries

Outcome: A healthy population free of communicable and non-communicable conditions

Sub Programme	Key Output	Key Performance Indicators	Linkages to SDG Targets*	Planned Targets and Indicative Budget (KSh. M)										Total Budget (KSh. M)*
				Year 1		Year 2		Year 3		Year 4		Year 5		
				Target	Cost	Target	Cost	Target	Cost	Target	Cost	Target	Cost	
Increased number of Fully immunized children	Proportion of under 1s Fully immunized	3.2	85%	89%	30	93%	38	96%	47	100%	59	100%	73	247
	Reduction of maternal deaths	Maternal death ratio per 10000	3.1	50:10000	10	45:10000	13	40:10000	16	35:10000	20	33:10000	24	83
	Reduction of peri-natal deaths	peri-natal death ratio per 1000	3.2	10	2	9	13	8	16	7	20	6	24	75

	Increased 4th ANC attendance	Percentage of 4th ANC attendance	3.7	65%	10	33%	13	76%	16	%	20	90%	24	83
	Early initiation of ANC	Percentage of mothers attending first ANC within 1st trimester	3.7	23%	10	35%	13	40%	16	45%	20	50%	24	83
	Increased facilities equipped with reproductive health tools and equipment including FP and Post Abortion care (PAC)	Percentage of facilities with RH tools and equipment including FP and PAC	3.7	40%	70	55%	88	70%	109	85%	137	100%	171	575
	Reduced teenage pregnancie	(%) of pregnant women who are Adolescents (10-19 years	3.7	30%	15	25%	19	20%	23	15%	29	10%	37	123
Non-Communicable Diseases Control and Prevention	Mental health assessment and situational analysis report	Number of MH situational analysis report	3.4	1	5	-	-	-	-	-	-	-	-	5

-Mental Health(MH)	Functional County mental health council	Number of County mental health council	3.4	1	-	5	-	-	-	-	-	-	-	0
	MH clinics services scheduled at level 4s	Number of MH clinics in level 4 facilities	3.4	2	20	4	40	5	50	5	50	5	50	210
-Injury and violence	Timely and comprehe n-sive SGBV care to survivors	Percentage of SGBV survivors who have received comprehen-sive SGBV services within 72hrs-	3.7	17.5%	10	25%	12	35%	14	45%	17	55%	21	74
-CVD and DM	Increased number of diabetes patients achieving contol	Proportion of diabetes patients tested for HBA1c	3.4	5%	10	15%	12	25%	14	35%	17	45%	21	74
	Increased number of diabetes patients achieving contol	Proportion of persons living with diabetes achieving control (HBA1c <7%)	3.4	11%	10	21%	12	31%	14	41%	17	50%	21	74
	Increased number of diabetes patients achieving contol	Proportion of persons living with hypertension achieving control (< 140/90)	3.4	9.8%	10	20%	12	30%	14	40%	17	50%	21	74

Cervical Cancer	Increased screening for cervical cancer	Percentage of women of reproductive age screened for cervical cancer	3.7	3.4%	20	10%	24	20%	29	30%	35	40%	41	149
	Increased HPV immunization coverage for 10-year-old girls	Proportion of 10-year-old girls who have received HPV vaccine. (%)	3.7	-	30	-	36	-	43	-	52	-	62	223
Public Health Promotion and Nutrition Services	Reduced malnutrition status in under 5	Percentage of stunted children under 5 years	2.2		15		18		22		26		31	112
	Increased nutrition screening and growth monitoring in the facilities	Percentage facilities with anthropometric equipment (MUAC tapes, baby weighing scales) procured	2.2	60%	35	70%	42	80%	50	90%	60	100%	73	260
Community Health Strategy,	Training and refresher courses for CHWs on CHS	Number of CHWs trained on community health services including MH	-	1300	37	1300	37	1300	37	1300	37	1300	37	185
	HWs on stipend	Percentage of CHWs receiving monthly stipend	-	100%	37	100%	37	100%	37	100%	37	100%	37	185

	Fully kitted CHWs	Percentage of CHWs with complete kits		100%	18	100%	18	100%	18	100%	18	100%	18	90
HIV/AIDs & Viral Diseases	Increased community and Health facility Testing	Proportion of PLHIV identified	3.3	86%	0.9	95%	1	95%	1.1	95%	1.3	95%	1.4	5.7
	Increased enrolment and initiation of PLHIV on ART	Proportion of PLHIV enrolled on ART	3.3	86%	69	95%	75	95%	83	95%	94	95%	100	421
	Increased treatment success rate	% PLHIV virally suppressed	3.3,	93.5%	39	95%	43	94%	47	95%	52	95%	58	239
	Increased identification and initiation of most at-risk persons on PrEP	Proportion offered PrEP	3.3	105%	2.7	110%	2.8	115%	3.3	120%	3.6	125%	3.9	16.3
PMTCT	Increased identification of HIV positive pregnant and breastfeeding women	Proportion of HIV pregnant and breastfeeding women identified in ANC, L&D and PNC	3.3	61%	0.3	95%	0.32	95%	0.35	95%	0.4	95%	0.43	1.8
	Increased and early enrolment of HIV-positive pregnant women into ART	Proportion of HIV-positive pregnant women who received ART	3.3	56%	3	95%	3.3	95%	3.6	95%	4	95%	4.4	18.3

	Increased and early enrolment of HEI to infant prophylaxis	Proportion on infant prophylaxis	3.3	54%	0.01	95%	0.01	95%	0.01	95%	0.01	95%	0.01	0.05
Tuberculosis (TB)	Increased TB diagnosis	Percentage of case notification	3.3	42%	2	44%	2	46%	3	48%	3	50%	4	14
	Increase TB treatment success rate	% Of TB patients completing treatment	3.3	91%	15	92%	17	93%%	18	94%	20	95%	22	92
	Increase testing and TB microscopy Investigations	percentage of TB patients bacteriologically confirmed	3.3	60%	20	65%	22	70%	24	75%	27	80%	29	122
Social Health Insurance Scheme: Universal Health Coverage	Increased Linda Mama coverage	Percentage of population on Linda Mama	3.8	4%	2	8%	3	12%	4	16%	5	20%	6	20
	Increased Vulnerable and indigents groups on subsidy	Number of vulnerable and indigent groups on NHIF subsidy	3.8	500	4	2000	20	5000	50	5000	50	5000	50	174
	Increased enrolment for OVC, vulnerable groups including PWDs including psychosocial disability	Percentage of vulnerable groups enrolled on NHIF	3.8	30%	5	40%	6	50%	8	60%	10	70%	12	41

Sub total					596.91		730.43		877.36		1017.31		1174.14	4396.15
Total					**4788.91**		**4917.93**		**5257.36**		**5363.81**		**5566.14**	**25,894.15**

4.1.8.3 Health Flagship projects

Project Name	Location	Objective	Description of Key Activities	Key Output(s)	Time Frame*	Estimated cost (KSh.)	Source of Funds	Lead Agency
Rumuruti Multi-speciality Super specialty, Teaching hospital	Rumuruti	-expand access to specialized care in laikipia and beyond	Construction and operations	An operational facility	2023 - 2027	3B	Public private Partnership	County Government of Laikipia - Dept of Medical services
		Increase advanced rural health training	Establish a KMTC	Functional and operational KMTC				
			Establish a manufacturing plant for Iv fluids and other compounds	An operational manufacturing plant				

4.2 CIDP Linkages with National Development Agenda, Regional and International Development Frameworks

Table 30: Linkage with Kenya Vision 2030, other plans and international obligations

National Development Agenda/Regional / International Obligations	Aspirations / Goals	County Government contributions / Interventions*
Kenya Vision 2030 and its Medium-Term Plans (**Fourth Medium Term Plan)**	Agriculture - e.g., to be an innovative, commercially oriented, and modern agriculture and livestock sector	• Value addition to agricultural produce • Adoption of modern technology into agricultural practices
The UN 2030 Agenda and the Sustainable Development Goals	**SDG 1** **End poverty in all its form everywhere**	• Access to affordable credit through increase in cooperative revolving & Enterprise fund, negotiate with development partners and financial services sector to scale affordable access to credit to businesses and farmers. • Business development services by facilitating establishment of business advisory services to offer business training and support, facilitate business incubation and acceleration support services, set up a one stop 'portal' to provide relevant information and convenient services to businesses. • Strengthen enabling environment for business facilitating weekly trading streets in major urban areas in Laikipia to increase opportunities for businesses to show case their products and services
	SDG 2 **End Hunger, achieve food security and improved nutrition and promote sustainable agriculture**	• Promote irrigation by providing subsidy for water efficient irrigation equipment and tools, give incentives for climate smart agricultural production practices, construction for mega dams and rock catchments in Laikipia North, desilting of existing dams, support community-based adaptation to climate change by promoting nature-based solutions such as agroforestry. • Agro processing and value addition through the establishment of value addition and agro-processing facilities. • Subsidize farm inputs e.g., fertilizers and seed targeting staple food crops for purpose of enhancing household food security and high-value crops for markets. • Reinvigorate extension services by engaging retired and active county agriculture and livestock officers through a result- based arrangement to mentor and support the youth extension service providers, integrate technology in the provision of extension services. • Markets and market linkages including enhancing productivity of staple food and high value crops, operationalize warehouse receipt

National Development Agenda/Regional / International Obligations	Aspirations / Goals	County Government contributions / Interventions*
		system for Kinamba, Sipili and Mutanga warehouses, financial support to NCPB warehouses to prioritize buying and storing cereals grown in Laikipia and make prompt payment to farmers. • School feeding intervention targeting ECDE
	SDG 3 **Ensure healthy lives and promote well-being for all at all ages**	• More specialized healthcare workers and community healthcare workers hired to restore full functionality of all health facilities in the county. • Universal enrolment of all Laikipia's into NHIF social health insurance to ensure affordability of healthcare services by all. • The County government subsidized payment for the elderly, people living with disability and the very poor. • All hospitals in the county equipped and supplied with adequate medicine. . • Supporting nutrition Programme in every health facility. • Gender- based violence and youth friendly wellness centers in Centers of Excellence established • Promoting of school health programmes through health education and immunization to children, adolescents, and the youth. • Establishing centers of excellence to provide best practices on health, rural health training centers and equitable health care services delivery for all the 15 wards, at least one health center per ward. The Centers of excellence shall have NHIF accreditation and will operate for 24 hours.
	• **SDG 4** **Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all**	• Establishment of one more KMTC College generating training and employment opportunities for the youth. • Promoting adoption of collaborative approach by establishing a security committee comprising of local communities from conflict prone areas, Nyumba Kumi leaders, ranchers, and office of the County Commissioner to have a conducive environment • Improvement of county road networks by gravelling and putting marram on all access roads to ease access to social facilities i.e., schools, hospitals. • Giving bursaries to needy students. • Supporting the rural electrification and last mile programmes to light up homes and small villages

National Development Agenda/Regional / International Obligations	Aspirations / Goals	County Government contributions / Interventions*
	• **SDG 5** **Achieve gender equality and empower all women and girls**	• The government shall be inclusive, (Leaving no one behind). Men, women, the youth, persons living with disabilities and the marginalized will have room to have their views heard at the decision table. On annual basis, the governor shall host a dialogue forum to discuss development.
	• **SDG 6** **Ensure availability and sustainable management of water and sanitation for all**	• Promotion of Universal Access to Safe Domestic Water in Laikipia through construction of boreholes, water storage tanks, water management and water distribution to all households. • Provision of at least 50,000 water tanks to household across the county and promote rainwater harvesting, storage, and treatment. • Construction of dams, water pans sink boreholes and desilting of existing dams to increase supply for domestic and livestock consumption. • Promotion of low-cost solutions of domestic water treatment such as chlorine tablets or boiling to improve water quality • Designing and construction of water system and sewerage treatment plant for underserved municipalities and expansion of sewer treatment plant in Nanyuki.
	• **SDG 7** **Ensure access to affordable, reliable, sustainable, and modern energy for all**	• Provision of incentives for to adopt clean cooking and other energy technologies such as biogas, biomass cook stove solar etc. • Establishment of wind and solar energy farms • Installation of solar lighting in social amenities and government institutions.

National Development Agenda/Regional / International Obligations	Aspirations / Goals	County Government contributions / Interventions*
	• **SDG 8** **Promote sustained, inclusive, and sustainable economic growth, full and productive employment, and decent work for all.** • **SDG 10** **Reduced inequalities**	• Increasing Cooperative Revolving & Enterprise Fund, to increase access to affordable start-up capital and working capital • Facilitating establishment of business advisory services, mentorship, incubation, and acceleration support services. • Set up a one stop 'portal' to provide relevant information and convenient services to businesses. • Building two modern markets in Laikipia with appropriate amenities like cold rooms. • Review, consolidate, simplify, and rationalize all licensing and business approvals to reduce cost of doing business in Laikipia. • Facilitation of weekly trading streets in major urban areas in Laikipia to increase opportunities for business to show case their products and services. • Facilitate and incentivize growth of key industries in agriculture, livestock, and manufacturing sectors by setting agro-processing plants for e.g., dairy, tannery, red meat. • Develop, facilitate, and implement business incubation and accelerator programmes / information centers for start-ups, early and growth stage businesses. • Host annual business competition and exhibition forums to foster business innovation and linkage to investment opportunities. • Supporting linkages of potential business ideas to potential investors through exhibition and showcase events. Facilitate 'Mashinani' business initiatives to participate in these business exhibitions and trade fairs. • Implementation of the 30% government procurement rule, to give youth opportunity to do business with government.
	• **SDG 9** **Build resilient infrastructure, improve inclusive and sustainable industrialization and foster innovation**	• Constructing show rooms for courses such as carpentry, wielding, leather, tailoring, and embroidery works and support youth enrolment into these institutions. • Facilitation of shadowing and apprenticeship opportunities both in public and private sectors. • Setting up innovation funds, challenge funds for young people to test new ideas among the youths. • Develop, facilitate, and implement business incubation and accelerator programmes / information centres for start-ups, early and growth stage businesses.

National Development Agenda/Regional / International Obligations	Aspirations / Goals	County Government contributions / Interventions*
		• Host annual business competition and exhibition forums to foster business innovation and linkage to investment opportunities. • Support linkages of potential business ideas to potential investors through exhibition and showcase events
	• **SDG 11** **Sustainable cities and communities**	• Improve county road networks by gravelling and putting murram on all access roads. • Lobbying national government to tarmacking major roads designated as KENHA and KERAs. • Maintaining and rehabilitating the existing roads to motorable state and improve their quality throughout the year. Upgrade and expand the road network • Developing, rehabilitate, and maintain services specific to storm water management systems in built-up areas. Develop and maintain technical and quality audit for infrastructure, building and other related public works in the County. • Opening of new roads especially in insecurity prone regions. • Initiating Estate Tarmac Programme for residential areas. • Efficient approval for housing and other structural drawing approvals. • Conducting land survey, mapping, and resolving land dispute promptly and facilitate issuance of title deeds for plots in small towns, and shambas.
	• **SDG 12** **Responsible consumption and production**	• Provision on subsidy for water efficient irrigation equipment and tools. • Giving incentives for adoption of climate smart agricultural and ecological agriculture production practices. • Subsidizing of quality farm inputs like fertilizer and seed targeting staple food crops for purposes of enhancing household food security and high-value crops for market. • Establishing of County Animal Strategic Fodder Reserve. • Partnering with the National Government to establish a livestock TVET, a breed improvement Programme and feedlot system for beef production in Mutara ADC Farm.
	• **SDG 13– Climate action**	• Development of ecosystem management plan and grazing plans and implementation of the same particularly in Laikipia North.

National Development Agenda/Regional / International Obligations	Aspirations / Goals	County Government contributions / Interventions*
	• **SDG 16– Peace justice and strong institutions**	• Promoting peaceful and inclusive communities in conflict prone areas • Adoption of collaborative approach by establishing a security committee comprising of local communities from conflict prone areas, Nyumba Kumi leaders, ranchers, and office of the County Commissioner
	Aspirations / Goals	**County Government contributions / Interventions***
African Agenda 2063	**A prosperous Africa based inclusive growth and sustainable development.** • Ending poverty, inequalities of income and opportunity. • Job creation; addressing the challenges of rapid urbanization, improvement of habitats and access to necessities of life. • Providing social security and protection; developing Africa's human and social capital.	• County government will subsidize farm inputs to the farmers and strengthening of agriculture extension services. • Recruit more specialized health workers to improve health care service delivery. • Universal enrolment of all Laikipia's into NHIF. • The county government of Laikipia shall subsidize payment for the elderly, people living with disability and the very poor. • Promote universal access to safe domestic water in through construction of boreholes, water storage tanks, water management and water distribution to all households.
	• An Africa of good governance, respect for human rights, justice, and the rule of law;	• Inclusive governance: that the government of Laikipia through these five years shall be inclusive in that men, women, youths, persons living with disability and the marginalized will have room to have their views heard at the decision table.
	• A peaceful and secure African;	• Establish a security committee comprising of locals' community from conflict prone areas, nyumba kumi leaders, ranchers, and office of the county commissioner.
	• An African with a strong cultural identity, common heritage, values, and ethics;	• Prioritized improvement of sports and recreation facilities and provision of incentives to private sectors to invest in sports and recreation. • Tourism promotion and marketing
	• An African whose development is people driven, relying on the potential of African people especially its women and youths and caring of the children;	• Maendeleo mashinani; the county of Laikipia through the five-year term will recognize villages as the planning unity under the leadership of committees elected by communities. Through a law to be enacted by the county government, a percentage of funds will be provided for this villages and their leaders to implement some of their priority projects.

National Development Agenda/Regional / International Obligations	Aspirations / Goals	County Government contributions / Interventions*
The Paris Agreement on Climate Change, 2015.	• **Long-term temperature goal** (Art. 2) – Limit global temperature's to below 2℃, preferably 1.5 ℃	• Support community-based adaptation to climate change by promoting nature-based solutions such as agroforestry, agronomic practices.
	• **Global peaking and 'climate neutrality'-** Parties aimed to reach global peaking of greenhouse gas emissions (GHGs) as soon as possible.	• Support adoption of clean cooking technologies such as biogas and biomass cook stove. • Initiate a subsidy to incentivize communities to adopt biogas for household energy needs. • Establishing wind and solar energy to help reduce greenhouse gas emissions.
	• **Voluntary cooperation / Market- and non-market-based approaches** (Art. 6) - voluntary cooperation in the implementation of their "nationally determined contributions" NDC	• Mainstreaming of the climate change action in the CIDP and spatial plans as well as implementation of greening initiatives like solar street lighting, energy efficient cook stoves, and climate smart agriculture.
	• **Adaptation (Art. 7) -** adaptation – of enhancing adaptive capacity, strengthening resilience and reducing vulnerability to climate change.	• Locating and setting up of renewable energy sources like solar, wind and small hydro-electric power that shall help industries as well as households in reducing the use of greenhouse gases-oriented power.
	• **Loss and damage** (Art. 8) –averting, minimizing, and addressing loss and damage associated with the adverse effects of climate change.	• Construction of mega dams e.g., in Salama Ward and rock catchments in Laikipia North for irrigation. • Desilting of existing dams. Support community-based adaptation to climate change by promoting nature-based solutions such as agroforestry, agronomic practices that look after soils, rainwater harvesting, and the management of surface and ground water.
	• **Climate change education, training, public awareness, public participation, and public access to information** (Art 12) –	• Incentivize youth to undergo training and mentorship on extension and deploy them as extension services providers. • Integrate technology in the provision of extension services.
EAC Vision 2050	• Infrastructure Development-Access to affordable and efficient transport, energy, and communication.	• Improve county road networks by gravelling and putting marram on all access roads. • Lobby national government to tarmacking major roads designated as KENHA and KERAs. Maintain and rehabilitate the existing roads to motorable state and improve their quality throughout the year.

National Development Agenda/Regional / International Obligations	Aspirations / Goals	County Government contributions / Interventions*
		• Training and mentor young people on how to leverage on their tech savvy skills to tap business opportunities. Provide internet connectivity in constituency youth innovation centers. Establish linkages with national level youth ICT tech businesses to train youth from Laikipia on how to monetize their tech savvy skills.
	• Agriculture, Food security and rural development-To intensify investment and enhance agricultural productivity for food security and a transformed rural economy.	• Provision of subsidy for water efficient irrigation equipment and tools. Give incentives for climate smart agricultural production practices e.g., conservation agriculture. Construction of mega dams e.g., in Salama Ward and rock catchments in Laikipia North for irrigation. • Partner with the National Government to establish a livestock TVET, a breed improvement programme and feedlot system for beef production in Mutara ADC Farm
	• Industrialization-Leveraging industrialization and manufacturing for structural transformation for improved intra-regional and global trade.	• Establish value addition and agro-processing facilities e.g., for horticultural crops like tomatoes, poultry, fruits, and dairy to guarantee farmers minimum returns
	• Natural Resource and Environment Management-Realize effective natural resource and environment management and conservation with enhanced value addition.	• Support community-based adaptation to climate change by promoting nature-based solutions such as agroforestry, agronomic practices that look after soils, rainwater harvesting, and the management of surface and ground water.
	• Good Governance-The EAC expects to see a region with empowered citizens who can spur growth and accelerate poverty reduction	• Government shall be inclusive, (leaving no one behind). Men, women, the youth, persons living with disabilities and the marginalized will have room to have their views heard at the decision table.
	• Peace and Security-EAC will develop a regional approach to promoting democracy, political stability, governance and accountability, justice, and fairness	• Adopt a collaborative approach by establishing a security committee comprising of local communities from conflict prone areas, Nyumba Kumi leaders, ranchers, and office of the County Commissioner
International council for population development (ICPD) 25 Kenya Commitments	• Employ innovation and technology to ensure adolescents and youth attain the highest possible standard of health	• Train CHWs on mental health and facilitate them to provide psychosocial support • Support rehabilitation of youth from substance abuse.

National Development Agenda/Regional / International Obligations	Aspirations / Goals	County Government contributions / Interventions*
		• Revamp health centers and make them youth friendly and ease access to information • Develop applications for youth friendly Sexual Reproductive Health (SRH) information • Increase access to adolescent and youth friendly health services and support for school re-entry and services for first time mothers
	• Eliminate preventable maternal and newborn mortality, mother to child transmission of HIV and severe morbidity such as obstetric fistula among women by 2030	• Open 24/7 health care services covering Maternity and other curative services up to 3 H/F per ward, 24 hr. • Digitize and automate health care services to make the services fast and efficient • Establish and equip emergency and rescue services department with accessible ambulance services • Strengthen routine MNCH reporting and MPDSR implementation at all levels
	• Improve support to older persons, persons with disabilities, orphans, and vulnerable children	• Provide social health insurance cover (NHIF) and fully support the elderly, people living with disability and the very needy • Establish rescue centers for abused and neglected older persons • Rehabilitate and re-integrate street families to communities
	• Enhance integration of population, health and development programmes and projects into Medium Term Plans (MTPs) and the Medium-Term Expenditure Framework (MTEF)	• CIDPs to ensure the population dynamics have been integrated • Building capacity of planning officers on how to integrate population dynamics at all levels • Review/develop and implement integration guidelines for population dynamics
	• Enhance the capacity of relevant Government institutions to increase availability and accessibility to high-quality, timely and reliable population and related data	• Promoting data use for decision making • Enhancing availability of data and county documents from the website
	• Integrate population issues into the formulation, implementation, monitoring and evaluation of all policies and programmes relating to sustainable development.	• Conducting analysis of population and development Policies to identify the gaps • Conducting of extensive public participation during development of the CIDP

National Development Agenda/Regional / International Obligations	Aspirations / Goals	County Government contributions / Interventions*
	• Harness the demographic dividend through investments in health and citizens wellbeing; education and skills training; employment creation and entrepreneurship; and rights, governance, and empowerment of young people	• Implementation of the 30% government procurement rule, to give youth opportunity to do business with government. • Incentivizing youth to undergo training and mentorship on extension and deploy them as extension services providers. • Engaging retired and active county agriculture and livestock officers through a result-based arrangement to mentor and support the youth extension service providers.
	• Attain universal basic education by ensuring 100 percent transition of pupils, including those with special needs and disabilities, from early learning to secondary education	•
	• Improve the employability and life-skills of youths by enhancing quality and relevance of Technical Vocational Education and Training (TVET) in partnership with industries and private sector	• Establishment and rehabilitate, modernize, and equip TVETs with machinery and qualified instructors • Facilitation of shadowing and apprenticeship opportunities both in public and private sectors. • Providing market relevant courses in TVET informed by research.
	• Fully implement the Competence Based Curriculum (CBC) so that learners are equipped with relevant competencies and skills from an early stage for sustainable development	• Sensitizing stakeholders and communities on the role and value of education in development and the need for pre-primary education especially in areas of low enrolment in preprimary • Improve education infrastructure and equip public education centers to ensure that they meet the required standards
	• End Female Genital Mutilation by strengthening coordination around legislation and policy framework, communication, and advocacy	• Support the involvement of media in Anti – FGM campaign and referral of FGM incidences and reintegration of girls and women rescued from FGM • Support the establishment of temporary rescue centers for women and girls at risk of FGM • Facilitate counselling and rehabilitation of the girls and women who have undergone FGM
	• Eliminate, by 2030, all forms of gender-based violence, including child and forced marriages, by addressing social and cultural norms that propagate the practice while providing support to	• Develop Psychosocial Support Centers on Gender based violence, drug and substance rehab, Mental care and PSS for HCP • Opening gender- based violence and youth friendly wellness centers in Centers of Excellence

National Development Agenda/Regional / International Obligations	Aspirations / Goals	County Government contributions / Interventions*
	women and girls who have been affected.	
	• Ensure universal access to quality reproductive health services, including prevention and management of GBV, in humanitarian and fragile contexts by 2030	• Strengthen coordination and integration with key partners working on SRH and SGBV in humanitarian settings
Sendai Framework for Disaster Risk Reduction 2015 - 2030	• Substantially reduce global disaster mortality by 2030,	• Establish and equip emergency and rescue services department with accessible ambulance services
	• Reduce direct disaster economic loss in relation to global gross domestic product (GDP) by 2030	• Support community-based adaptation to climate change by promoting nature-based solutions such as agroforestry, agronomic practices that look after soils, rainwater harvesting, and the management of surface and ground water
	• Substantially reduce disaster damage to critical infrastructure and disruption of basic services, among them health and educational facilities, including through developing their resilience by 2030	• Ensure access to healthcare services at the shortest distance throughout by creating health centers of excellence in every ward and service delivery dispensaries in every location

4.3 Cross-Sectoral Linkages

The potential cross-sectoral impacts of each sectoral programme and appropriate actions to harness synergies and or mitigate adverse cross-sector impacts are presented in the table below.

Table 31: Cross-sectoral impacts

Sector: Finance, Economic Planning and County Development				
Programme Name	**Sector**	**Cross-sector Impact**		**Measures to Harness or Mitigate the Impact**
		Synergies	**Adverse Impact**	
Administration and personnel services	County Administration and Public Service	Human Resource Management support	High wage bill	-Recruitment based on need and availability of funds
		Staff Performance management	Low levels staff motivation.	-Promotion of staff, job enrichment, proper placement and re-designation and conducive work environment.
		ICT support services	Delayed service delivery occasioned	-Supplier capacity improvement

			by impaired ICT support services.	-Improvement of technical capacity through re-training and recruitment.
		Secure premises		-Installation adequate surveillance systems -Secured critical installations
	Infrastructure	Prudent fleet management services	Delayed service delivery occasioned by centralized transport system	-Logistical support and prudent resource management on fleet management
Public Finance Management Services	All sectors	Prudent management of financial resources	-Delayed/ non implementation of project and programmes -Non-Compliance with PFM reporting requirement -Non-compliance with PPAD Act	-Proper planning and prompt funding of county of development programmes and projects -Timely project prefeasibility and feasibility reports -Timely submissions of procurement requests -Stakeholder sensitization on PFM Act and PPAD Act -Risk assessment and management
Revenue Management Services	All relevant sectors	-Registration, issue of permits and inspection of enterprises and institutions -Identification of all ratable assets and liabilities -Collection of all collectible revenues from all the streams as per the finance ACT	-Litigations arising from revenue related complaints -Inadequate enforcement on the Finance Act -Unfavourable policy pronouncements	-Participatory formulation and implementation of annual finance acts and other related laws -Alternative dispute resolution mechanisms for revenues related cases -Sensitization of all stakeholders on the benefits of paying taxes -Transparent utilization and accounting of revenues collected
Development Planning Services	All sectors	Coordinated development planning processes	Slow or non-implementation of development frameworks	-Alignment with medium term and long-term development plans -Coherence in development planning and implementation of programmes -Timely project implementation -Strengthening of M&E framework

Budget Planning and Implementation Services	All sectors	Coordinated budgeting management services	Delayed budget cycle	-Participatory processes on financial and economic matters in the county -Capacity building on planning budgeting process -Strengthening of CBEF
Laikipia County Development Authority	All sectors	Additional budgetery support	Disharmony in development programmes/project implementation	Creation of mult-sectoral project/programme framework
Sector: Trade, Tourism and Co-operatives Development				
Programme Name	**Sector**	**Cross-Sector Impacts**		**Measures to Harness or Mitigate the Impact**
		Synergies	**Adverse Impacts**	
Trade Development and Promotion	All Sectors	-Promoting marketing linkages and partnerships -Capacity building on entrepreneurial skills -Establishment of industrial parks -Financial inclusion for the SMEs -Provision of incentives	-Insecurity, rapid rural-urban migrations -Fluctuating economic conditions	-Establishment of marketing channels -Implementation of business regulations for conducive business/investment environment -Disaster risk reduction and mitigation -Institutional-industrial partnerships for skilled labour -Enhance financial inclusion through the hustler fund -Timely provision as well as proper planning for incentives
Tourism Development and Promotion	All Sectors	--Marketing of tourism activities and establishments	-Droughts and climate change hazards -Human wildlife conflicts -Insecurity	-Marketing linkages and partnerships on tourism -Implementation of interventions on ending drought emergencies -Mitigation of climate change related hazards -Formulation and implementation of spatial plans -Promotion of peaceful co-existence among communities.
Cooperative Development and Marketing	All Sectors	-Promote value addition and market linkages -Establishment of cooperative societies	-Prolonged dry spell -High default rate -Increased pollution levels	-Formulation of comprehensive risk management policies -Collaboration in establishing value addition chains and agribusiness

		-Enhancement of collaborations and partnerships -Promotion of financial inclusion and access to working capital		-Conducting strategic environmental impact assessments -Strengthening sound waste management systems
Sector: Education Sports Youth and Social Development				
Programme Name	**Linked Sector(s)**	**Cross-Sector Impacts**		**Measures to Harness or Mitigate the Impact**
		Synergies	**Adverse impact**	
Education and Training; Sports and Social Development.	Lands Housing and Urban Development	Formulation of infrastructural plans, designs, and technical support.	Delayed project management processes	-Timely planning and technical support
	Survey of Kenya	Documentation of land for learning institutions	Overlaps over surveyed land	-Strengthen intra and inter-governmental relations
	Water, Environment and Natural Resources	Formulation of water and environmental infrastructural plans, designs, and technical support	Delayed project management processes.	-Timely planning and technical support
		Water, sanitation hygiene promotion; water harvesting and water catchments protection	-Increase infections due to lack of clean water -Poor attendance to schools	-Upscaling institutional rainwater harvesting and tree growing
	Medical Services and Public Health	Provision of medical services to staff, trainees, learners and inspection and approval of sanitary facilities.	Resource constrains in public health inspections.	-Strengthened relationships amongst stakeholders. -Waive inspection fees to public ECDE centers.
	Finance and Planning	Timely support on planning and public finance management	-Resource constraints -Delayed disbursement of funds. -Non-compliance to relevant legislations.	-Timely disbursements and adherence to public finance procedures and regulations
	Agriculture, Livestock and Fisheries	Technical support and Integration of Agribusiness courses in Training centres	Increased cost in operation in training centres	-Integration of agribusiness concepts in training programmes
	CPSB	Recruitment of staff	Resource constraints	-Strengthen intra and inter-governmental relations
	TVETA	Certification, licensing, and accreditation	Delayed procedures and processes	-Strengthen intra and inter-governmental relations
	KICD	Development and implementation of curriculum	Curriculum reviews	-Strengthen intra and inter-governmental relations

	TSC	Registration of the ECDE teachers.	Delayed processes of registrations.	-Certificate of good conduct and should be optional during registration.
	MOE	Issuance of registration certificate for ECDE centers.	Delay of registration process.	-Enacting/amendment a law on registration of ECDE.
	EIDU	Training of ECDE teachers on Digital Literacy and provision of devices	Outdated content delivery	-Strengthen intra and inter-governmental relations
	Ministry of labor and social protection	Social assistance and cash transfers to vulnerable groups	-Lack of adequate knowledge about social protection programmes -Complicated procedures for accessing the social protection programmes	-Strengthen intra and inter-governmental relations
		Provision of psycho-social support linkages and referrals for families and children in distress	Delay in provision of children documents.	-Ensure document are in place before committal.
	NEMA	Conducting of environmental impact assessment.	Delayed processes.	-Strengthen relationships.
	KEBS	approval of products.	Resource constrains in approval processes.	
	NITA/KNEC	certification	Gap between certification and competence	-Adoption and bench marking of industry and training linkage models
	FKF/sport's Governing bodies	Registration of teams	Resource constraints	-Strengthen relationships.

Sector: Infrastructure, Lands, Public Works and Urban Development

Programme Name	**Linked sector(s)**	**Cross-sector Impact**		**Measures to Harness or Mitigate the Impact**
		Synergies*	**Adverse impact**	
Administration, Planning and Support Services	County Public service Board and County Administration	Staff recruitment training and promotion	Resource constraints	-Advanced needs assessment
Physical Planning and Land Survey Services	-FAO, NLC -Ministry of Lands, Housing and Urban Development -Kenya Urban Devolution Programme.	County Land Information management system Funding of various projects	-Delay in resolving land documentation processes - Concurrence of functions and duplication of roles	-Formation of Alternative Grievance Redress Systems -Formulation of a County Development Control Policy

Roads Network Improvement and Development	KRB, KURA, KENHA, KERRA, KWS, CDF	Funding of road works in the county	Concurrence of functions and duplication of roles	-Share work plans before allocation of funds
Housing and Urban Development	N.C.A, NEMA, Kenya Urban Support programme and Public Health	Inspection and maintenance	Project management delays.	-Consultations prior to project implementation
Public Works Services Delivery Improvement	All	Inspection, supervision, and implementation	Project management delays.	-Good feasibility studies at conception level
Renewable Energy Services	KPLC, EPRA, Ministry of Energy, REREC, KETRACO, Independent Power Producers	Regulations, Policy formulation. Integrated planning. Development and supply of Energy	Planning and implementation of projects with little or no county input	-Good feasibility studies, integrated multi sectoral planning and implementation

Sector: Agriculture, Livestock and Fisheries				
Programme	**Linked sector**	**Cross-Sector Impact**		**Measures to Harness or Mitigate the Impact**
		Synergies	**Adverse Impact**	
Irrigation development	Water, Environment and Natural Resources	Provide Water Resources for irrigation water	Conflict on limited water resource	-Increase water harvesting infrastructures
Crops Development and Management	Water, Environment and Natural Resources	Provide Water for Irrigation		-Increase water harvesting infrastructures
	Infrastructure	Easier access to market		
	Health	Provision of drugs for medication and health	Loss of income and loss of farm labour	-Enroll to NHIF
	Wildlife Services	Solving human wildlife conflict	Human wildlife conflict	-Fencing national parks and adding security force
Livestock Resource Management	Water, Environment and Natural Resources	Provision of water for livestock	Conflict on limited water resource	-Water harvesting
	County administration and public service	Provide security against theft of livestock.	Cattle rustling and loss of life	-Conflict management peace mission
Veterinary Services Management	Health	Collaboration in Control and sharing of information on zoonotic diseases	Miscommunication leading to increased incidences of zoonotic diseases	-Activation and operationalization of one health approach
	Water	Improves sanitation and hygiene in abattoirs, meat processing plants and other livestock value addition plants	Increase incidences of water borne diseases in case of contamination	-Ensure water supplied is well treated
			Increase losses due to unreliable water supply	-Ensure reliable supply of water by drilling a borehole and installation of water

				storage tanks in the slaughterhouse
	Environment	Clean environment for well-being of animals	Environment pollution	-Comply and enforce NEMA guidelines
	Land	Allocate suitable land for veterinary infrastructural development	Approving conflicting infrastructure development	-Strict adherence to the spatial plan
	Administration	Enforcement of veterinary related policies	Corruption	-Uphold rule of law
	Infrastructure	Open roads livestock markets and slaughterhouses	Spread of livestock diseases as traders divert from the common trade route	-Enhance stock routes inspection/ surveillance and enforcement
		Power connectivity to meat processing plants-slaughterhouses	Exacerbate losses in case of power surge/ unreliability	-Install a standby generator and or installation of green energy (Solar, biogas)
Fisheries development	Water, Environment and Natural Resources	Water provision	Loss of income when reservoirs dry up	Water harvesting
Sector: Water, Environment and Natural Resources				
Programme	**Linked Sector(s)**	**Cross-Sector Impact**		**Measures to Harness or Mitigate the Impact**
		Synergies*	**Adverse Impact**	
Water Development; Environment and Natural Resources	All Sectors	Technical support, regulations, and resource mobilization	Incomplete, and stalled projects	-Timely budget provisions for projects -Regular monitoring, supervision, and evaluation of the projects -Proper consultations and public participation /governance.
Sector: Health				
Programme	**Linked Sector(s)**	**Cross -Sector Impact**		**Measures to Harness or Mitigate Impact**
		Synergies	**Adverse Impact**	
Preventive Health Services	Agriculture, Livestock and Fisheries	Diversification and increased production of nutrient rich crops and small-scale livestock production	High malnutrition rates	-Joint campaigns and sensitizations
		Improved processing, storage, food fortification and preservation for nutritional value retention and food safety		Post-harvest losses and health risks
		Control of zoonotic	High prevalence of zoonotic	-Joint campaigns and vaccinations

				-Implementation of one health policy
	All Sectors	Enhance enrolment to national social health insurance (NHIF) and integrated data bases	Catastrophic out of pocket payment of health services	Mass enrollment campaigns and subsidized payment for vulnerable households
	Water, Environment and Natural Resources	Collaboration with health department on water safety	Outbreaks of diarrheal diseases	-Water quality assessment and treatment
		Advocate for strengthening of early warning systems with environment department	Malnutrition and missed opportunities for immunization	-Mobile clinics to ensure pastoral communities are reached
	Education, ICT and Social Services	Strengthening good feeding practices in learning institutions	High malnutrition rates	-Joint campaigns, sensitizations and school feeding initiatives
		Enhance school health programmes		
Preventive Health Services, Curative and Rehabilitative Health	Infrastructure, Lands, Housing and Urban Development	Improve accessibility to health facilities	Natural hazards such as floods	Engage infrastructure department to make all health facilities accessible
		Increase electricity supply to facilities	Power supply disruptions and outages	Engage the infrastructure department to connect all health facilities to electricity
Curative and Rehabilitative Health	Public Service and County administration	Rehabilitative care for drug and substance abuse, people with mental illness and PWDs	Low levels of productivity amongst workforce	-Advocacy and treatment
Preventive Health Services	All the sectors	Mainstreaming HIV/AIDS and health wellness programme	-Low levels of productivity amongst workforce -Resource constraints	-Advocacy, testing and enrollment for treatment
General Administrative and Planning Services	Finance and planning	Timely support on planning and public finance management	Resource constraints	-Timely disbursements and adherence to public finance procedures and regulations
	County public service board	Recruitment, promotions deployment and disciplinary of health workers	Resource constraints	Indent preparation and need assessment

CHAPTER FIVE: IMPLEMENTATION FRAMEWORK

5.1. Overview

The county's institutional arrangement and their specific roles as well as the resource mobilization and management framework, asset management, and risk and mitigation measures to ensure effective and efficient implementation of the CIDP are discussed below.

5.2. Institutional framework

The overall implementation of the CIDP 2022-2027 will be spearheaded by the County Executive Committee under the leadership of the Governor. The implementation of programmes within the department will be the under the leadership of the respective County Executive Committee Member (CECM) assisted by the Chief Officer who runs the day-to-day operation so the department. Under the Chief Officer is a team of directors/section heads who will undertake the implementation of programmes /projects within their directorates/units. The overall coordination of the implementation will be undertaken by the County Secretary

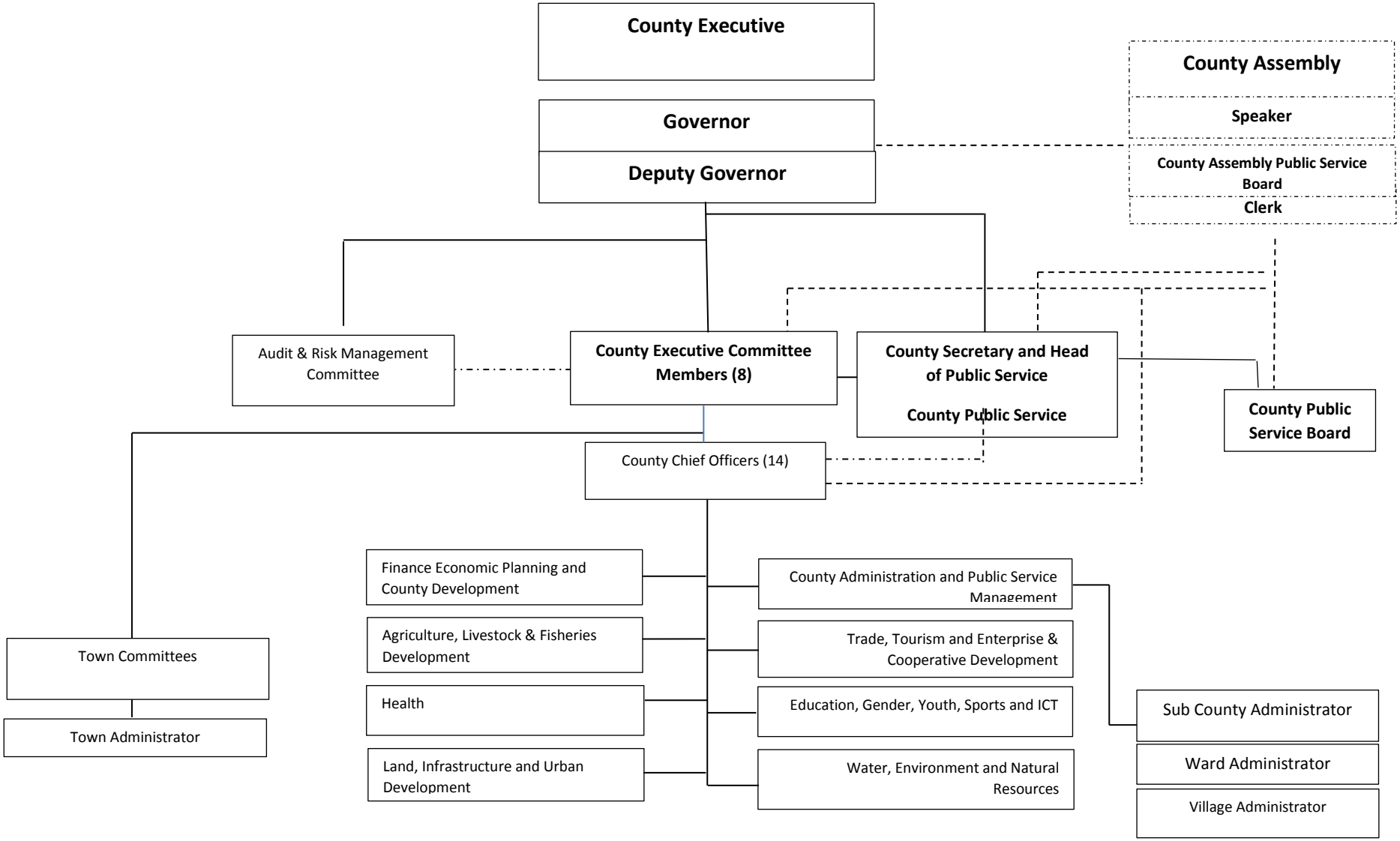
The County Assembly of Laikipia will provide the oversight role on the implementation of the CIDP. The directorate of economic planning will oversee the monitoring and evaluation of the implementation of the CIDP.

The organization of public service in the county across the departments are as presented in the following table.

Table 32: Institutional Arrangement

Department Name	Main Sections
County Administration and Public Service	Office of the Governor, Office of the County Secretary, County Public Service Board, County Administration, Records Management, Human Capital Development, Public Participation, Public Safety and Disaster Management, Legal Services, ICT
Finance Planning and County Development	Treasury Accounting, Economic Planning, Supply Chain Management, Revenue Board, Budget Management, Internal Audit, Laikipia County Development Authority
Health and Medical Services	Preventive Health and Curative Services
Agriculture Livestock and Fisheries	Crops Development and Irrigation, Livestock Production, Veterinary Services, Fisheries Development
Infrastructure Land and Urban Development	Public Works, energy Housing and Urban Development
Education ICT and Social Services	Vocational Education and Training, Early Childhood Development and Education, Sports, Talent Development, Social Services, Cultural Services Child Support Services and Education Empowerment
Trade Tourism and Cooperatives Development	Trade, Tourism, Co-operatives and Enterprise Development
Water Irrigation and Natural Resources	Water, Environment and Natural Resources, and Sanitation

Figure 2: Proposed High-level County Executive Organizational Structure



The implementation of the CIDP will involve several stakeholders. The role for each is as captured below.

Table 33:Institutional Arrangement

S/No.	Institution	Role in Implementation of the CIDP
1.	County Executive Committee	Overall policy direction, approving the CIDP, ADP and the consequent annual programme-based budgets
2.	County Assembly	The overall approval of the CIDP, ADP and the consequent annual programme-based budgets and oversight in the implementation of the programmes and projects contained therein.
3.	County Government Departments	Planning, budgeting, implementation of the respective programmes and projects
4.	County Planning Unit	Planning, budgeting, monitoring and evaluation on the implementation of the CIDP
5.	Office of the County Commissioner	Coordination of the national Government departments
6.	National Planning Office at the county	Mobilizing national government departments involved in the implementation
7.	Other National Government Departments and Agencies at the county	Providing regulatory framework in the implementation and complementing government support.
8.	Development Partners	Complementing county government effort in the funding and implementation of the programmes and projects
9.	Civil Society Organizations	Supporting County Government in the implementation of the CIDP
10.	Private Sector	Undertaking implementation of the CIDP programmes and projects

5.3 Resource mobilization and management framework

This section provides the projected resource requirements by sector, revenue projections, estimated resource gap and measures of addressing the gaps.

5.3.1 Resource Requirements by Sector

The implementation of programmes and projects contained in the CIDP will cost a total of KShs **121,436,040,000** which will be financed from the various county revenue sources. The sectoral total resource requirement is as summarized in the table below.

Table 34: Summary of Sector Financial Resource Requirements

Sector/DepartmentName	Resource Requirement (Ksh. Million)						
	FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	Total	% of total budget requirements
County Government Co-Ordination Administration, ICT and Public Service	4,364.3	4,630.8	4879.8	5,092.1	5,360.6	**2,4327.6**	20%
Finance, Economic Planning and County Development	238	253	256	256	257.5	**1,260.5**	1%
Trade, Tourism and Cooperatives Development	480.4	596.2	663.2	822.0	971.9	**3,533.7**	3%

Sector/DepartmentName	Resource Requirement (Ksh. Million)						
	FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	Total	% of total budget requirements
Education, Sports and Social Development	150.6	320.5	342	363	491	**1,667.1**	1%
Infrastructure, Lands, Public Works and Urban Development	1,837.70	1,896.7	1,804.7	1,793.7	1,782.7	**9,115.5**	8%
Agriculture, Livestock and Fisheries	4,905.1	4,965.5	5,136.6	4,854.2	4,936.0	**24,797.44**	20%
Water, Environment and Natural Resources	12,429.61	3,685.11	6,809.11	4,454.61	3,461.61	**30,840.05**	25%
Health	4,788.91	4,917.93	5,259.36	5,363.81	5,566.14	**25,894.15**	21%
Total	**29,122.42**	**21,187.54**	**25,072.57**	**22,915.22**	**22,745.25**	**121,436.04**	**100%**

1-2% of the total CIDP budget should be allocated to County Climate Change Fund to enhance county resilience and mitigation to climate change (Climate Change Act, 2016)

5.3.2: Revenue Projections

The various sources of revenue in the County are indicated in the table below.

Table 35: Revenue Projections

Type of Revenue	Base year 2022/23	FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	Total
Equitable share	5,136,265,679	5,205,605,266	5,275,880,937	5,592,433,793	5,872,055,483	6,165,658,257	**33,247,899,414**
Equalisation fund	82,245,512	82,245,512	88,767,581	88,767,581	93,205,960	97,866,258	**533,098,405**
Conditional grants (GOK)	110,638,298	112,851,064	115,108,085	124,316,732	130,532,569	137,059,197	**730,505,945**
Conditional allocations from loans and grants (Development Partners)	100,577,714	102,589,268	104,641,054	113,012,338	113,012,338	113,012,338	**646,845,050**
Hospital (FIF)	562,000,000	578,860,000	596,225,800	626,037,090	657,338,945	690,205,892	**3,710,667,726**
Own Source Revenue	735,000,000	735,000,000	735,000,000	771,750,000	810,337,500	850,854,375	**4,637,941,875**
Public Private Partnership (PPP)		500,000,000	500,000,000	500,000,000	500,000,000	500,000,000	**2,500,000,000**
Total	**6,726,727,203**	**7,317,151,110**	**7,415,623,457**	**7,816,317,534**	**8,176,482,794**	**8,554,656,317**	**46,006,958,414**

5.3.3 Estimated Resource Gap

County annual resource gap in terms of the estimated resource needs against the projected revenues as in over the CIDP period are presented in the table below

FY	Requirement (Ksh. Mn)	Estimated Revenue (Ksh. Mn)	Variance (Ksh. Mn)
2023/24	29,122.42	7,317.15	-21,805.27
2024/25	21,187.54	7,415.62	-13,771.92
2025/26	25,072.57	7,816.32	-17,256.25
2026/27	22,915.22	8,176.48	-14,738.74
2027/28	22,745.25	8,554.66	-14,190.59
Total	**121,436.04**	**46,006.96**	**-75,429.08**

5.3.4 Resource Mobilization and Management Strategies

The county government will adopt the following resource mobilization strategies in its endeavor to meet its financing needs.

a) Internal Revenue Raising Strategies

i. Strengthening and facilitating the county Revenue Board to deliver its mandate.
ii. Widening the revenue base through bringing into the tax net all untaxed individuals and businesses.
iii. Use of information technology revenue systems to enhance efficiency in collection.
iv. Providing sufficient financial, infrastructural, and human resources.
v. Sealing revenue collection loopholes and revenue leakages in revenue administration.
vi. Enacting and enforcing appropriate sector-based laws to facilitate an effective and efficient revenue collection.
vii. Implementation of annual Finance Acts.
viii. Enhanced supervision and monitoring of the revenue collection process.
ix. Improve staff capacity and staff motivation to enhance customer relations.
x. Encourage compliance through taxpayer's recognition schemes and tax open days.

b) External Revenue Raising Strategies

i. Establish or initiate joint funding mechanisms with national government ministries departments and agencies for capital projects and sector-based programmes
ii. Streamline financial management systems to enhance grants from national government ministries departments and agencies as well as development partners
iii. Mobilise funds through alternative financing methods e.g. loans or other financing instruments.
iv. Strengthen relationships and partnerships with development partners and other non-state actors to support core programmes.
v. Develop public private partnership models for providing core public services
vi. Strengthening the Laikipia County Development Authority to deliver on its revenue mobilisation objective.

5.4 Asset management

The County Asset management legal framework is anchored under in the constitution of Kenya 2010, the PFM Act, 2012 and the PPAD Act, 2015 with the sole responsibility of managing the county assets bestowed with the county treasury. The County assets include financials and non-financial assets such as land, buildings, motor vehicles, plant, machineries, and equipment among other. Asset management involves the planning, identification, acquisition, maintenance, valuation /revaluation disposal of, recording and disclosure of assets. To achieve prudent asset management framework the county government as established Risk, Debt and Asset Portfolio Management Directorate mandated with the following responsibilities

- Strengthen the framework governing Assets and Liabilities Management in the County.
- Create a strong framework for standardized, effective and efficient Assets and Liabilities reporting.
- Create a framework for development of Public Entities Assets and Liability inventories.
- Establish a framework for alignment of Assets and Liability Management to relevant laws and regulations, and to ensure compliance with prudent public financial management.
- Enhance the regulatory framework for management of Assets and Liabilities to ensure consistency with International best practice, through periodic reviews of existing laws, regulations, international accounting standards and proposal for the development of new legislation (if necessary).
- Provide the basis for identification of legal gaps with a view to making proposals for amendments to legislation to enhance sound Assets and Liabilities Management for economic development.
- Provide a supporting framework for the adoption of accrual basis of accounting by all County Entities.

5.5 Risk management

The key anticipated risks that may hinder the implementation of the CIDP, potential risk implications and proposed mitigation measures to enhance sustainable development and the sector risk management measures are outlined in the table below.

Table 36: Risk, Implication, Level and Mitigation Measures

Risk Category	Risk	Risk Implication	Risk Level (Low, Medium, High)	Mitigation measures
Sector: Finance, Economic Planning and County Development				
Leadership and Governance	Inadequate collaboration between the executive and the county assembly	Impediment of the achievement of the county government's agenda and mandate	Medium	- Ensure a collaboration framework is inplace to build good relations between different arms of government. - Organize leadership and governance training for the various cadres of leaderswithin the County - Where possible, organize joint planning meetings for coordinated development inall areas. - Promote high ethics and integrity standards among all staff
Financial	Inadequate financial Resources/ Financial constraints	-Poor returns from investments. -Failure to manage assets / liabilities or to obtain value for money from the resources deployed, and /or non-compliant financial reporting.	Medium	- Ensure compliance with all provisions of the PFM Act 2015 and all other related regulations about finances - Where possible Conduct Value for Money assessments on projects beingundertaken by the County. - Consider other sources of funds fromother quarters by the County - Undertake budget training for stakeholders to ensure an understanding of budget making and management
Technological	High Dependency on technology to run county operations	-Below optimal delivery of public services	High	- Develop a digitization strategy for the county services. - Develop an implementation matrix for the technological uptake for county services. - Conduct an ICT surveillance survey for security and vulnerability of County systems - Develop a Cyber security strategy
Climate Change	Drought	Loss of livestock and reduced crop productivity	High	- Climate smart agriculture practices
Organizational(people/staffing)	Inadequate Human Resource Capacity	Inefficiency in service delivery	Medium	- Timely recruitment
Infrastructural development	Inadequate capacity to carry out infrastructural Development	Failure to achieve Economic and social goals	High	- Develop, review, and update the County's infrastructural development plans with all stakeholders. - Build capacity for skills and equipment to carry out

Risk Category	Risk	Risk Implication	Risk Level (Low, Medium, High)	Mitigation measures
				infrastructural development within the County
Operational (Service Delivery)	Low quality of services delivered	Inefficiency service delivery	High	- Develop, review, and update the service delivery for all the County services. - Develop a mechanism for tracking the adherence to the service charter. - Deploy an enforcement mechanism forthe service charter requirements.
Compliance	Non-compliance with the legal and regulatory framework	Litigation and legal disputes due to non compliance	High	- Develop a Compliance framework for the county capturing all the internal andexternal compliance requirements. - Conduct a status compliance audit forthe county regarding the existing compliance regime
Political	Disharmony between various political players	Hampered operations	High	- Develop a consultative framework between the various political players within the county to ensure harmony
Environmental	Environmental mismanagement issues.	Environmental degradation, climate change,	High	- Develop an ESG strategy to guide County on the various ESG programs - Constitute a climate action committee comprising of multi departmental players to deliberate on the global climate change actions. - Liaise with other environmental agencies dealing with environmental issues in the County, region, country - region or even global stage
Security	Insecurity	Inability to protect people and their properties as well as their investments		- Conduct a security risk assessment forthe county. - Invest in some early warning mechanisms for security risks in collaboration with National government. - Invest in peace building initiatives within the county.
Project management	Inadequate management of projects	Derailed implementation of projects	Minor	- Develop a project implementation manual for use in all county projects - Training project teams on project management to ensure effective projectimplementation. - Conduct value for money and return on investment studies on projects before rolling out.

Risk Category	Risk	Risk Implication	Risk Level (Low, Medium, High)	Mitigation measures
				- Conduct project risk assessment to understand the risks for all projects at every stage.
Sector: Trade, Tourism and Co-operatives Development				
Risk Category	**Risk**	**Risk Implication**	**Risk Level (Low, Medium, High)**	**Mitigation measures**
Financial	Inadequate financial Resources	Stalled projects	Medium	Resource Strategies mobilization
	Exchequer delays	Pending bills	High	Timely processing of exchequer Cease budget reallocation/diversion
Credit	High default	High loan provision	Medium	Timely recovery of the loans
Technological	Cyber Risk security	Breach of valuable information	High	Investment in cyber security risk management
Climate Change	Drought	-Human wildlife conflict -Loss of life of wild animals -Shortage of products for trading	High	Adoption of environmentally friendly policies Encourage sustainable tourism practices Harness available tools to support species conservation under climate change
Organizational	Inadequate Human Resource Capacity	Inefficiency in service delivery	Medium	Timely recruitment Training and development of staffs
Political Instability	Civil wars	-Unconducive business environments -Negative travel advisory	Medium	Peace building initiatives/conflict resolution measures
Security	Insecurity	-Decline in tourists arrivals -Market disruptions	High	Peace building initiatives/conflict resolution measures
Loss of Wildlife	Poaching	Animal species extinction	Medium	Employ anti -poaching measures
Calamity	Pandemic E.g., Covid 19	-Disruption of businesses -Shrinks in income -Decline in travels	High	Establishment of alternative tourism packages Encourage local tourism Supporting safe return of international tourism

CHAPTER SIX: MONITORING, EVALUATION AND LEARNING

6.1 Overview.

This chapter outlines how the CIDP 2023-2027 will be monitored and evaluated during and after its implementation. Section 232 of the Constitution and all the legal provisions that provide for M&E will guide the M&E process, methods, and tools. The regulations include County M&E Policy in line with theNational M&E Policy, CIMES Guidelines, Kenya Norms and Standards for M&E and Kenya Evaluation Guidelines. The proposed M&E structure; data collection,analysis, reporting and learning, M&E outcomes indicator tracking; and dissemination feedback mechanism are outlined in the following sections.

6.2 County Monitoring and Evaluation Structure

The County monitoring and Evaluation structure will constitute the County Assembly Committee responsible for Planning, County M&E Committee (CoMEC), M&E Technical Oversight Committee and Sector M&E Committees. The Directorate of Economic Planning will coordinate and function as the secretariat to the Committee. The CoMEC will ensure that the county has quality information needed in making decisions, direct all county M&E activities, and provide quality assurance in data collection, analysis and reporting. The CoMEC will also oversee the overall county compliance, results of projects implementation and service delivery within the CIDP and ADP. Other fora's that will support County monitoring and evaluation includes County Citizens Participation Forum

6.3 M&E Capacity

The County capacity assessment to undertake monitoring and evaluation is assessed along the following areas:

Technical and managerial skills: The County Executive Committee is well constituted with the Department of Finance and Economic Planning mandated with the M&E role. The County departments implement programmes in priority areas for the realization of the overall development agenda. The CECM in charge of Finance and Economic Planning and the Chief Officer in charge of Planning will support the execution of the function as part of their department's deliverables.

Data systems and available technology: The e-CIMES domiciled in the directorate of Economic Planning and a vibrant ICT directorate will support the execution of M and E function.

Fiscal resources: The County has developed a monitoring and evaluation sub-programme with clearly defined outputs. The function has been funded in the past albeit inadequately and there is need therefore to commit more resources (financial and non- financial) over this CIDP period.

Institutional experience: The County has been undertaking monitoring and evaluation on quarterly and annual basis. Therefore, the county will build on the lessons learnt to make the

function more responsive. To support the function, the county will hold quarterly meetings to assess progress in the delivery of outputs to the citizenry for desired outcomes in an efficient manner. In addition, the County has a well-developed planning and budgeting units spearheading the planning and budgeting function. Therefore, there will be proper linkage between the budget formulation and the execution for the realization of key outputs.

The county has a wide pool of other organizations undertaking developing activities each with an elaborate monitoring and evaluation framework.

The development partners, NGOs, CBOs and other national government agencies will be organized into a forum to complement the County government efforts in M& E and other areas of development.

To realize the objectives of a robust M and E framework, the county will earmark to develop the County M&E policy. It will further endear to undertake capacity building along the following areas: Recruitment of additional staff in addition to training in modern data collection, monitoring methods, and analysis; and technical assistance and training to the various M&E committees for capacity and institutional development. The national government (Directorate of Monitoring and Evaluation) and development partners will be engaged to support the capacity building activities while sharing lessons from best practices

6.4 M&E Outcome Indicators

The programme outcome indicators by sectors presented in the table below

Table 37: M&E Outcome Indicators

County Coordination, Administration, ICT and Public Service Sector							
Programme	**Outcome**	**Outcome Indicator (s)**	**Baseline***		**Mid Term Target**	**End Term Target**	**Reporting Responsibility**
			Value	**Year**			
County Administration	Efficient and effective county administration units	Levels of operationalization of county decentralized service units	100%	2022	100%	100%	Department of County Coordination, Administration, ICT and Public Service
Human Resource Management and Development	Improved service delivery, enhanced skills and job satisfaction	Implementation level of County Human Resource Management and Development Strategy	70%	2022	90%	100%	Department of County Coordination, Administration, ICT and Public Service County Public Service Board
Public Safety, Security, Enforcement and Disaster Management	Enhanced public safety, security and disaster risk reduction	Enactment and implementation of the Enforcement legislation	50%	2022	70%	90%	Department of County Coordination, Administration, ICT and Public Service
		Implementation levels of Disaster Risk reduction interventions	60%	2022	70%	90%	Department of County Coordination, Administration, ICT and Public Service
Public Participation and Civic Education	Increased public participation in county development processes	Proportion of citizen participated	40%	2022	50%	60%	Department of County Coordination, Administration, ICT and Public Service
Information Communication Technology and E-government	Increased levels of e-governance, innovation, connectivity	Level of roadmap implementation	30%	2022	50%	70%	Department of County Coordination, Administration, ICT and Public Service
Finance Economic Planning and County Development Sector							
Programme	**Outcome**	**Outcome Indicator (s)**	**Baseline***		**Mid Term Target**	**End Term Target**	**Reporting Responsibility**
			Value	**Year**			
Administration and Personnel Services	Improved service delivery	Departmental performance under SPAS	100%	2022	100%	100%	Chief officers
Revenue	Increased county	Percentage of development	13%	2022	15%	20%	Chief executive officer revenue

Management Services	development initiatives	initiatives funded					
Development Planning Services	Improved service delivery	Percentage of operational development programmes/projects	30%	2022	50%	100%	Director economic planning
Budget management Services	Improved service delivery	Percentage of operational development programmes/projects	30%	2022	50%	100%	Head budget planning and implementation
Public Finance Management Services	Compliance with Public Finance Management Act 2012(PFMA)	The level of audit opinion by OGB	Qualified	2022	Unqualified	Unqualified	Head of treasury accounting
	Reduced risks incidences	Risk levels	High	2022	Medium	Low	Respective Chief officers
Laikipia County Development Authority (LCDA)	Increased development initiatives	Percentage of developing funding under LCDA					Chief executive office LCDA

Trade ,Tourism and Enterprise Development Sector

Programme	**Outcome**	**Outcome Indicator (s)**	**Baseline***		**Mid Term Target**	**End Term Target**	**Reporting Responsibility**
			Value	**Year**			
Administration Planning and Support Services	Efficient and effective service delivery	Level of Services delivery support	60%	2022	75%	100%	Department of Trade, Tourism, and cooperative development
Trade development and promotion	Improved business environment	Percentage increase in the number of jobs and wealth created	53%	2022	65%	80%	Department of Trade, Tourism, and cooperative development
		Percentage increase in the amount of Revenue Generated	Ksh 15 million	2022	18%	33%	
Tourism development and promotion	Increased tourism arrivals and revenue generation	Percentage increase of tourist arrivals	75%	2022	80%	85%	Department of Trade, Tourism, and cooperative development
		Percentage increase in the amount of Revenue Generated	Ksh 10 million	2022	20%	50%	
Co-operative Development and Marketing	Improved Cooperative performance	Percentage increase in Cooperatives performance	58%	2022	65%	75%	Department of Trade, Tourism, and cooperative development
		% Increase in cooperative ventures doing value addition	2 cooperative Ventures	2022	50%	75%	

Education ,Sports, Youths and Social Services Sector							
Programme	**Outcome**	**Outcome Indicator (s)**	**Baseline***		**Mid Term Target**	**End Term Target**	**Reporting Responsibility**
			Value	**Year**			
Administration, Planning and Support Services	Satisfactory and uninterrupted service delivery	Percentage of policy document developed, and staff appraised	71%	2022	38%	50%	Department of Education, Sports and Social Development.
Education and Training	Increased literacy levels, market-oriented knowledge and skills to create employment	Percentage of trainees transiting from schooling to job market	53%	2022	50%	50%	Chief Officer Education and Training.
Sports, Talent and Social Development	Maximized talent utilization for economic empowerment	Percentage of jobs created	50%	2022	50%	50%	Chief Officer Sports, Talent and Social Development.
Sports, Talent and Social Development	Maximized talent utilization for economic empowerment	Percentage of jobs created	50%	2022	50%	50%	Chief Officer Sports, Talent and Social Development.
Infrastructure, Lands, Housing, Roads and Public Works Sector							
Programme	**Outcome**	**Outcome Indicator (s)**	**Baseline***		**Mid Term Target**	**End Term Target**	**Reporting Responsibility**
			Value	**Year**			
Administration, Personnel, Planning and Support Services	Improved working environment and service delivery	% of staff with adequate office space and equipment	80%	2022	90%	100%	Chief officer
		% of departmental work plan implemented	40%	2022	70%	100%	Chief officer
Physical Planning and Land Survey Services	Well-coordinated human settlement	%of land planned and tenure secured for sustainable development.	30%	2022	100%	100%	County Director of Physical and Land Use Planning
Urban Development and Management	Improved urban management	% of Municipalities operationalized	30%	2022	100%	100%	CECM in charge of Urban Development
Public Works Services Delivery Improvement	Increased Compliant developments to approved designs	% of structures inspected	60%	2022	100%	100%	CECM in charge of infrastructure Department

Housing Improvement Services	Increased access to affordable housing and improved county housing	% of newly constructed affordable housing units	0%	2022	60%	100%	CECM-Infrastructure
		% of county houses upgraded	0%	2022	30%	50%	CECM-Infrastructure
Renewable Energy Services	Improved access to affordable and reliable energy in household and institutions.	% of institutions with access to affordable and reliable energy	10%	2022	30%	60%	Director Energy
		% of households with access to affordable and reliable energy	5%	2022	20%	40%	Director Energy
Road network development and maintenance	Properly designed roads and improved accessibility within the County	Km of roads opened and graveled	1000km	2022	360km	600km	Director roads
		Km of roads maintained		2022	12km	20km	Director roads
Agriculture Livestock and Fisheries Sector							
Programme	**Outcome**	**Outcome Indicator (s)**	**Baseline***		**Mid Term Target**	**End Term Target**	**Reporting Responsibility**
			Value	**Year**			
Administrative and support services	Improved service delivery	No. of staffs trained	16	2022	50	100	Department of Agriculture Livestock & Fisheries
		No. of staffs appraised	140	2022	220	220	
	Improved working environment	Improved working environment	4	2022	7	9	Department of Agriculture Livestock & Fisheries
	Improved extension services	No. of farmers reached	0	2022	34,000	60,000	Department of Agriculture Livestock & Fisheries
Crop development	Improved land and crop productivity	% of farmers adopting improved crop production technologies (CA, DECs etc.)	45%	2022	56%	65%	Department of Agriculture Livestock & Fisheries
	Enhanced food security	% Reduction in number of households relying on relief food	30%	2022	20%	15%	Department of Agriculture Livestock & Fisheries
		% Reduction in post-harvest losses	30%	2022	20%	10%	Department of Agriculture Livestock & Fisheries
	Increased household income from farming activities	% of households registering increased income from crop enterprises	47%	2022	60%	70%	Department of Agriculture Livestock & Fisheries

Irrigation development and management	Increase in no of households using irrigation	% increase in households using irrigation	5%	2022	10%	15%	Department of Agriculture Livestock & Fisheries
Livestock Resource Development and Management	Improved livestock production and Productivity	% of farming households adopting improved livestock production technologies.	33%	2022	50%	65%	Department of Agriculture Livestock & Fisheries
	Increased incomes from livestock & livestock products.	% of incomes from livestock products.	45%	2022	60%	70%	Department of Agriculture Livestock & Fisheries
Veterinary Services Management	Reduced incidences of livestock disease outbreak	% Reduction in diseases incidences reported	-	2022	30%	50%	Department of Agriculture Livestock & Fisheries
	Reduced incidences of zoonotic diseases	% Reduction in incidences of zoonotic diseases reported	-	2022	30%	50%	Department of Agriculture Livestock & Fisheries
	Increased compliance with set standards and legal frameworks	% Compliance of service providers with legal standards	82.2%	2022	90%	100%	Department of Agriculture Livestock & Fisheries
		Compliance of meat processing facilities with set hygienic standards	70%	2022	80%	90%	Department of Agriculture Livestock & Fisheries
Fisheries development and management	Improved household food and nutrition security	% Increase in fish production	30%	2022	60%	90%	Department of Agriculture Livestock & Fisheries
		% Increase in number of households consuming fish	10%	2022	20%	30%	Department of Agriculture Livestock & Fisheries
	Increased household incomes	% increase in household incomes from fish enterprises	30%	2022	40%	60%	Department of Agriculture Livestock & Fisheries
Water, Environment and Natural Resources Sector							
Programme	**Outcome**	**Outcome Indicator (s)**	**Baseline***		**Mid Term Target**	**End Term Target**	**Reporting Responsibility**
			Value	**Year**			
General Administration, Planning and Support Services	Improved service delivery	% Increase in the level of office supplies and service delivery support	75%	2022	90%	100%	Chief Officer
	Improved staff performance	% Of staff achieving their performance appraisal targets	88%	2022	95%	100%	Chief Officer/ Sector Heads

	Reduced water related emergencies	% Of population requiring emergency support services	30%	2022	15%	5%	Director Water
Water Development	Increased access to clean and safe water and sanitation in urban areas	% Urban Households served with clean and safe water	85%	2022	90%	95%	NAWASCO NYAHUWASCO
		% Of urban households with access to sewerage lines/cess pools and septic tanks	16%	2022	18%	20%	NAWASCO NYAHUWASCO
	Increased water harvesting structures	%increase of roof catchment and water storage capacity at household and institutional level.	33%	2022	35%	40%	Director Water
	Enhanced water resources management	% Of annual catchment area protected	45%	2022	50%	55%	Director Water
		% Of WRUAs, CFAs and Water project committees trained	40%	2022	50%	60%	Director Water
Environment and Natural Resources	Clean and safe environment	% Coverage on solid waste management systems	70%	2022	75%	80%	Director Environment and Natural Resources
	Reduced incidences of human wildlife conflicts	% Of electric fence coverage	80%	2022	85%	90%	Director Environment and Natural Resources
	Well protected, conserved and managed natural resources	% Level of implementation of the Forests restoration strategy	14% (Social economic study on Mukogodo forests done)	2022	30%	60%	Director Environment and Natural Resources
		% Level of Implementation of the County conservation strategy	- (27 conservancies in the county)	2022	20%	40%	Director Environment and Natural Resources/ Laikipia Conservancies Association
		% Level of Implementation of the Laikipia Mining, quarrying and Sand harvesting Act	- (Mining survey report 2019)	2022	50%	90%	Director of Mining
	Reduced climate change related risks	% Level of implementation of the County Climate change fund	20% (KCSAP and other partners FAO, LPC)	2022	50%	80%	Director Environment and Natural Resources
		% Increase of the County tree cover	12.0%	2022	13%	15%	Director Environment and Natural Resources
		% Increase of the County Forest cover	9.86%	2022	11.4%	12.6%	Director Environment and Natural Resources

	Increased land scape health and nutritional safety	% Of the County degraded rangelands rehabilitated	5%	2022	10%	20%	Director Environment and Natural Resources
Health Sector							
Programme	**Outcome**	**Outcome Indicator (s)**	**Baseline***		**Mid Term Target**	**End Term Target**	**Reporting Responsibility**
			Value	**Year**			
Administrative services							
Human Resources Development	Adequate, efficient, responsive and accountable health workforce	Percentage of facilities with adequate and skilled staff	75%	2022	87.5%	100%	Director, Chief officer
Health, Policy, Governance, Planning, and Financing	Adequate funding for programs and investments	Proportion of programs fully finance	80%	2022	90%	100%	Director, Chief officer
Research and development	Improved decision-making capacity	Proportion of research translated into knowledge (strategies, policies)	20%	2022	50%	80%	Research coordinator
Health Infrastructure Development and Improvement	Improved scope and quality of health services offered across the county	Percentage of facilities operating as per gazetted KEPH level	60%	2022	80%	100%	Chief Officer, Directors, Medical superintendents, SCMOHs
Curative Services							
Health Products and Technologies Support Services	Adequate essential medicines and medical supplies	Prescription refill rate	70%	2022	85%	100%	County Pharmacist
Emergency and referral services	Efficient and coordinated emergency/ambulatory and referral services in the county	Proportion of population accessing ambulatory services	40%	2022	80%	100%	County NO, SCNos,

Medical diagnostics	Improved diagnostic capacity in health facilities	Percentage of the population accessing diagnostic services	50%	2022	70%	90%	County lab coordinators, sub county lab coordinators
Health Training Centre Infrastructural Development	Improved Human resource capacity for health skills and knowledge development	Proportion of HRH trained	50%	2022	70%	100%	CEC, CO, Directors
Preventive Services							
Family Planning, Maternal and Child Health Services	Reduced maternal and perinatal mortality rates	Maternal mortality ratio Perinatal mortality rate	495 per 100,000 1.1 per 1000	2022	380	366	Director, CRHC, SCMOHs, SCRHC
Non-Communicable Diseases Control and Prevention	Improved early diagnosis and early initiation of treatment	Proportion of population screened for NCDs (hypertension, diabetes mellitus, common Reproductive health cancer, cataracts,	No data	2022	25%	50%	Director, NCD coordinator
	Reduced complications due to HTN and diabetes	Proportion of population with controlled blood pressure (below 140/90)	89%	2022	95%	100%	Director, NCD coordinator
		Proportion of population with controlled diabetes (HBA1c)	10.7%	2022	25%	50%	Director, NCD coordinator
Community Health Strategy,	Improved community health linkages	Percentage of functional CUs	30%	2022	70%	100%	Director, CCFP, SCCSFP

HIV/AIDs & Viral Diseases	Increased access to quality HIV/AID services	Proportion of PLHIV receiving care and treatment and virally suppressed	93%	2022	94%	95%7	Director, CASCO, SCASCO
Social Health Insurance Scheme: Universal Health Coverage	Reduced catastrophic expenditure for health	Proportion of household covered by an active health insurance	67%	2022	75%	85%	Director, CO

6.5 Data Collection, Analysis and Reporting

The data to be used as inputs for M&E will come from surveys and administrative data sources, collected by county directorate of Economic planning, other county departments, KNBS, national government ministries and agencies located within every county. The county will formulate the CIDP indicator handbook and standard data templates to guide data collection. To integrate technology in M&E, the county will ca using e-CIMEs (Electronic County integrated monitoring and evaluation systems) to improve data analysis and reporting. Computerization of the M&E information system will strengthen cooperative partnership in M&E information activities, systems compatibility, and sustainability. The county will carry out annual and quarterly M&E activities, which will include data collection, analysis, project verification visits, reports compilation and sharing. To ascertain the implementation of the CIDP against the planned targets, the county will carry out CIDP midterm and end term reviews.

6.6 Dissemination, Feedback Mechanism, Citizen Engagement and Learning

The County government will enhance M&E capabilities to realize its objectives including dissemination of the findings from M&E for purposes of sharing and learning. The channels for disseminating the M&E findings include: The Governor during the state of county address will present to the County Assembly the progress made in the realization of the various development objectives, Public participation fora where the government will engage the citizenry on the achievements realized, publication of the M&E reports on the county website including preparing fliers/reports ad county bulletins for distribution to the people. The sharing of the M&E report with the County Assembly will provide an additional avenue for dissemination.

The County Citizen Participation Fora will participate in the monitoring exercises to enhance the process through widening of participation. Members of the forum will provide the beneficiaries viewpoint in the M&E. The forum will grant an opportunity to get feedback on the M&E processes and the realization of the various outcomes.

6.7 Evaluation Plan

The M&E reports will provide critical references during planning and budgeting. The data gathered will provide information on the status of programmes /projects thus determining the next phase's actions. The lessons learnt from the monitoring and evaluation will strengthen the planning and budgeting capabilities in the county. The Plan is presented in the table below

Table 38: Evaluation Plan

No.	Policy/ Programme/ Project	Evaluation Title (specify the type)	Outcome (s)	Use of the Evaluation Findings	Commissioning Agency/ Partners	Anticipated Evaluation start date	Anticipated Evaluation end date	Evaluation Budget (Kshs. 000,000)	Source of Funding
County Coordination, Administration, ICT and Public Service									
1	County Administration	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/ donors and partners
2	Human Resource Management and Development	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/ donors and partners
3	Public Safety, Security, Enforcement and Disaster Management	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
4	Public Participation and Civic Education	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
5	Information Communication and Technology & E-Government	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
	Sub-Total							**5**	
Finance, Economic Planning and County Development									
1	Administration and Personnel Services	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
2	Revenue Management Services	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
3	Development Planning Services	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners

No.	Policy/ Programme/ Project	Evaluation Title (specify the type)	Outcome (s)	Use of the Evaluation Findings	Commissioning Agency/ Partners	Anticipated Evaluation start date	Anticipated Evaluation end date	Evaluation Budget (Kshs. 000,000)	Source of Funding
4	Public Finance Management Services	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
5	Strategic Partnerships and Collaboration	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
	Sub-Total							**5**	
Trade, Tourism and Co-operatives Development									
1	Administration, Planning and Support Services	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
2	Trade Development and Promotion	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
3	Tourism Development and Promotion	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
4	Co-operative Development and Marketing	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
	Sub-Total							**4**	
Education Sports Youth and Social Development									
1	Administration, Planning and Support Services	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
2	Education and Library Services	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners

No.	Policy/ Programme/ Project	Evaluation Title (specify the type)	Outcome (s)	Use of the Evaluation Findings	Commissioning Agency/ Partners	Anticipated Evaluation start date	Anticipated Evaluation end date	Evaluation Budget (Kshs. 000,000)	Source of Funding
3	Sports, Talent Development, Youth Affairs, Gender and Social Development	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
	Sub-Total							**3**	
Infrastructure, Lands, Public Works, and Urban Development									
1	Administration, Personnel, Planning and Support Services	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
2	Physical Planning and Land Survey Services	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
3	Urban Development and Management	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
4	Renewable Energy Services	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
	Sub-Total							**4**	
Agriculture, Livestock and Fisheries									
1	Administrative and Support Services	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
2	Crop Development	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
3	Irrigation Development and Management	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners

No.	Policy/ Programme/ Project	Evaluation Title (specify the type)	Outcome (s)	Use of the Evaluation Findings	Commissioning Agency/ Partners	Anticipated Evaluation start date	Anticipated Evaluation end date	Evaluation Budget (Kshs. 000,000)	Source of Funding
4	Livestock Resource Development and Management	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
5	Veterinary Services Management	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
6	fisheries development and management	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
7	Agricultural Sector Development Support Programme (ASDSP)	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
	Sub-Total							**7**	
Water, Environment and Natural Resources									
1	General Administration, Planning and Support Services	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
2	Water Development	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
3	Environment and Natural Resources	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
	Sub-Total							**3**	
Medical Services and Public Health									
1	General Administrative and Planning Services	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners

No.	Policy/ Programme/ Project	Evaluation Title (specify the type)	Outcome (s)	Use of the Evaluation Findings	Commissioning Agency/ Partners	Anticipated Evaluation start date	Anticipated Evaluation end date	Evaluation Budget (Kshs. 000,000)	Source of Funding
2	Curative and Rehabilitative Health	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
3	Preventive Health Services	Mid-term review	Improved Programme implementation	Improve implementationof Programme	CECM	June 2025	Sept 2025	1	CGL/donors and partners
	Sub-Total							**3**	
	Total							**34**	

ANNEX 1: SECTOR PROJECTS DERIVED FROM PROGRAMMES

1.a. Coordination, Administration, ICT and Public Service Ongoing projects

Project name/location	objectives	targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs) (000)	Source of funding	Timeline	Implementing agency
County HQs offices/Rumuruti	Service delivery	1	Complete construction of county HQs	Minimize carbon emissions	28,000	County funding	2023-2027	County govt
Kimanjo ward offices/Mukogodo West		1	Complete construction of ward administration headquarters		5,000	County funding	2023-2027	County govt
Tigithi ward offices refurbishment/Lamuria		1	Complete refurbishment and equipping the ward office		2,920.2	County funding	2023-2027	County govt
Kiwanja Ndege ward offices/Mukogodo East		1	Complete construction and equipping of ward administration headquarter		5,000	County funding	2023-2027	County govt
Extra refurbishment works at Governor's Residence		1	Complete refurbishing of Governor's residence at Rumuruti		2,058	County funding	2023-2027	County govt
Construction of Survey Police Line		1	Complete construction of Survey Police line in Ol Moran		2,885.5	County funding	2023-2027	County govt
Renovation of Nanyuki Governor's Office		1	Complete renovation works at Governor's office in Nanyuki		281.88	County funding	2023-2027	County govt
Renovation of Nanyuki Annex Sub County Offices		1	Complete renovation works at Annex offices in Nanyuki		3,998.53	County funding	2023-2027	County govt
Renovation of County Secretary's office		1	Complete renovation works at County Secretary's office in Nanyuki		1,095.14	County funding	2023-2027	County govt
Remedial work at Nanyuki Governor's boardroom		1	Complete remedial works at Governor's boardroom in Nanyuki		2397.72	County funding	2023-2027	County govt
Renovation of Nanyuki Deputy Governor's Office		1	Complete renovation works at Deputy Governor's office in Nanyuki		1,272.52	County funding	2023-2027	County govt
Renovation of Ablution block and livestock holding shed at Nanyuki Annex Sub County Office		1	Complete renovation of Ablution block and livestock holding shed at Nanyuki Annex Sub County Office		3,999.564	County funding	2023-2027	County govt
Muwarak ward offices/Sosian		1	Complete construction of ward administration		6,225.72	County funding	2023-2027	County govt

Project name/location	objectives	targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs) (000)	Source of funding	Timeline	Implementing agency
			headquarters at Muwarak in Sosian ward					
Wiyumiririe ward offices/Ngobit		1	Complete construction of ward administration headquarters at Wiyumiririe in Ngobit ward		6,225.72	County funding	2023-2027	County govt
Total					**71,360.494**			

1.b Coordination, Administration, ICT and Public Service New Projects

Project name/location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs) (000)	Source of funding	Timeline	Implementing agency
New County HQs offices/Rumuruti	Service delivery	1	Construct a new county HQs (12 storey offices' building)	Minimize carbon emissions	1,200,000	County funding	2023-2027	County govt
Construction of ward administration offices	Service Delivery	4	Construct ward administration offices at Naibor (Segera), Kalalu (Umande), Rumuruti, and Thingithu		28,000	County funding	2023-2027	County govt
Construction of ICT Hubs Countywide	Promotion of Digital Economy	15	Construct and Equip ICT hubs at Ol Jabet, Rumuruti, Nanyuki, Sipili, Kinamba, Nyahururu, Lamuria, Salama, Muwarak, Kimanjo, Doldol, Kalalu, Makutano, Gathingi and Naibor		150,000	County funding	2023-2027	County govt
Huduma center/Rumuruti	Service Delivery	1	Construct and Equip a Huduma center		20,000	County funding	2023-2027	County govt

Project name/location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs) (000)	Source of funding	Timeline	Implementing agency
Fire stations construction	Fire Response	2	Construct and Equip fire stations at Nyahururu and Kinamba		26,000	County funding	2023-2027	County govt
Procurement of Fire Engines	Fire Response	4	Procure fire engines for fire stations at Nyahururu, Nanyuki, Rumuruti and Kinamba		160,000	County funding	2023-2027	County govt
Construction of Police posts	Security	1	Construct a police posts at Mlima Njangiri, Bombo (Ol Moran), Githima (Ol Moran) and Eighteen (Githiga)		32,000	County funding	2023-2027	County govt
Survey and grading of security roads	Inter-Governmental Relations	1	Survey and grade the following security roads: i. Thigio-Miteta along Laikipia-Baringo boarder Ngabolo – Nkiloriti-Kaloto-Olentile Conservancy-Mugunsali road		200,000	County funding	2023-2027	County govt
Fibre internet connectivity in all wards	ICT	1	Connect all wards with fibre internet		30,000	County funding	2023-2027	County govt
Installation of Wireless Internet hotspots in major towns	ICT	3	Install wireless internet hotspots at strategic places at Nanyuki, Nyahururu and Rumuruti towns		15,000	County funding	2023-2027	County govt

Project name/location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs) (000)	Source of funding	Timeline	Implementing agency
Procurement and Maintenance of County Fleet	Service Delivery	1	Procure and maintain County fleet		430,000	County funding	2023-2027	County govt
Construction of rehabilitation centers	Control of Drugs and Substance abuse	3	Construct and equip rehabilitation centers at Nanyuki, Doldol and Rumuruti		150,000	County funding	2023-2027	County govt
TOTAL					**2,441,000**			

2.a Finance, Economic, Planning and County Development ongoing projects

Project name/ location		objectives	targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs) (000)	Source of funding	Timeline	Implementing agency
Verification and tagging of fixed assets		To ensure efficient and effective delivery of financial services	Fixed Assets	Asset stock taking and tagging	Minimize carbon emissions	2,088,816	LCG	2022-2023	LCG
Total						**2,088,816**			

2.b Finance, Economic, Planning and County Development New Projects

Project Name/Location	Objectives	Targets	Description Of Activities	Green Economy Consideration	Cost (Kshs.) "000"	Source of funding	Time frame	Implementing Agency
Personnel Services	To ensure efficient delivery of financial and planning services	321 staff	Staff under SPAS and staff Capacity development		15,000	County Government	2023-2027	Finance and economic Planning department
Administrative Services		100% Support to administrative services	Support to departments administrative services		24,000	County Government	2023-2027	Finance and economic Planning department
Infrastructural facilities		75% of staff with designated	Designated working space and specialised office		45,000	County Government	2023-2027	Finance and economic Planning department

Project Name/Location	Objectives	Targets	Description Of Activities	Green Economy Consideration	Cost (Kshs.) "000"	Source of funding	Time frame	Implementing Agency
		space and equipped	equipment and installations					
Debt Management Plan	To ensure efficient and effective delivery of financial services	Suppliers & Contractors, Legal Litigations and Statutory debts	Identification and ranking of Pending Bills and payment plan		134,000	County Government	2023-2027	Risks, Debt and Assets Portfolio
Annual Debt management strategy papers	No. of annual Debt management strategy papers	5	Formulation of the Debt Management Strategy Paper (DMSP)			County Government	2023-2027	Risks, Debt and Assets Portfolio
Asset Management System	To ensure efficient and effective delivery of financial services	All Categories of assets	Procurement and maintenance of an asset management system			County Government	2023-2027	Risks, Debt and Assets Portfolio
Asset Management Policies	To ensure efficient and effective delivery of financial services	Asset Management Policies	Formulation of Asset Management policies			County Government	2023-2027	Risks, Debt and Assets Portfolio
Valuation of Assets	To ensure efficient and effective delivery of financial services	Fixed assets; County assets; County learning institution s	Identification, verification, validation, tagging and digitizing of all assets			County Government	2023-2027	Risks, Debt and Assets Portfolio
Registration of Assets	To ensure efficient and effective delivery of financial services	Fixed Assets; All public Land and utilities	Identification, Verification, Registration Processing of ownership documents			County Government	2023-2027	Risks, Debt and Assets Portfolio
Asset Disposal Plan	To ensure efficient and effective delivery of financial services	All assets	Planning, Identification, valuation, Revaluation and Disposal of assets			County Government	2023-2027	Risks, Debt and Assets Portfolio
Asset Acquisition Plan	To ensure efficient and effective delivery of financial services	All assets	Planning, Identification and procurement of assets			County Government	2023-2027	Risks, Debt and Assets Portfolio

Project Name/Location	Objectives	Targets	Description Of Activities	Green Economy Consideration	Cost (Kshs.) "000"	Source of funding	Time frame	Implementing Agency
Inventory of Assets and Liabilities for all County Entities	To ensure efficient and effective delivery of financial services	All Categories of assets	Updating of inventory of Assets and Liabilities for all County Entities			County Government	2023-2027	Risks, Debt and Assets Portfolio
Annual Asset and liabilities reports	To ensure efficient and effective delivery of financial services	Asset and liabilities of the County and its entities	Planning, Identification, valuation, Revaluation, Disposal and reporting			County Government	2023-2027	Risks, Debt and Assets Portfolio
Risk Management committee reports	To ensure efficient and effective delivery of financial services	County and its Entities	Undertaking public debt sustainability analysis, portfolio risks and costs analysis and reporting			County Government	2023-2027	Risks, Debt and Assets Portfolio
Annual and quarterly financial reports	To ensure efficient and effective delivery of financial services	75 financial reports	Preparation, approval , publication and sharing of financial reports		35,000	County Government	2023-2027	Treasury accounting and reporting services
Enhanced compliance with Public Financial Management laws and procedures.		100% compliance	Compliance with Public Financial Management laws and procedures.			County Government	2023-2027	
CIDP 2023-2027 approval and dissemination	Ensure integrated development planning and participatory budgeting	1 approved CIDP 2023-2027	CIDP 2023-2027 approval, publication, and dissemination		4,000	County Government	2023-2027	Economic planning unit
CIDP 2023-2027 popular version formulation and publication		1 summarized CIDP 2023-2027	CIDP 2023-2027 summarizing , publication and sharing		2,000	County Government	2023-2027	Economic planning unit
Annual Development Plans (ADP) Formulation		5 Annual Development Plans (ADP)	Formulation , publication and dissemination of ADP		15,000	County Government	2023-2027	Economic planning unit

Project Name/Location	Objectives	Targets	Description Of Activities	Green Economy Consideration	Cost (Kshs.) "000"	Source of funding	Time frame	Implementing Agency
Sector Working Reports (SWRs) Formulation		5 annual consolidated sectoral plans	Coordination of formulation of Sector working reports		10,000	County Government	2023-2027	Economic planning unit
County Annual Progress Report (CAPR) Formulation		5 County Annual Progress Report (CAPR)	Formulation of County Annual Progress Report (CAPR)		10,000	County Government	2023-2027	Economic planning unit
Research reports formulation /publication	Improve evidence based development planning and impact evaluations	5 Research reports	Data collection, formulation and publication of research reports		5,000	County Government	2023-2027	Economic planning unit
County Statistical Abstracts (CSA)		5 County Statistical Abstracts	Data collection, formulation, analysis and publication of CSA		25,000	County Government	2023-2027	Economic planning unit
County Quarterly MnE activities	Implement recommendations in M&E reports to enhance informed decisions	20 quarterly M&E reports	Data collection, field visits and report formulation		10,000	County Government	2023-2027	Economic planning unit
County annual M&E activities		5 annual M&E reports			5,000	County Government	2023-2027	Economic planning unit
Participatory development planning and Budgeting formulation	Effective management of stakeholders in county development planning and budget formulation framework	5 annual forums on county development planning framework	Planning , holding and reporting on foras		15,000	County Government	2023-2027	Economic planning unit
		10 annual forums on county budget formulation				County Government	2023-2027	Economic planning directorates and Budget management and
Formulation of budget output papers	Effective management of the allocation and absorption of budgetary votes	20 budget output papers	Formulation, approval, publication and dissemination of CFSP,CBROP and budget estimates		24,000	County Government	2023-2027	Budget management unit
Exchequer requests management		46.1 billion exchequered	Exchequer processing and transfers		17,000	County Government	2023-2027	Budget management unit

Project Name/Location	Objectives	Targets	Description Of Activities	Green Economy Consideration	Cost (Kshs.) "000"	Source of funding	Time frame	Implementing Agency
Budget implementation reporting		20 Budget implementation reports	Formulation , publication and sharing					
Participatory Budgeting	Effective management of stakeholders in preparation of annual budget estimates	10Annual fora	Planning , holding and reporting on foras			County Government	2023-2027	Budget management unit
Annual county procurement plan	Timely acquisition of quality goods, services and works	5 plans	Formulation and consolidation of procurement plan		5,000	County Government	2023-2027	Supply chain directorate
Supply chain management reports		20 quarterly and 5 annual reports	Formulation and sharing of Supply chain management annual and quarterly reports		23,000	County Government	2023-2027	Supply chain directorate
Access to Government Procurement Opportunities	Timely acquisition of quality goods, services and works	30% reservation	Reservations for special groups			County Government	2023-2027	Supply chain directorate
Supply chain contracts administration		100% administration	Formulation and management of supply chain contracts			County Government	2023-2027	Supply chain directorate
Assets disposal plan		5 plans	Finalised Assets disposal plan			County Government	2023-2027	Supply chain directorate
Register of prequalified suppliers		3 registers	Advertising evaluations and prequalification register		10,500	County Government	2023-2027	Supply chain directorate
LCDA operations and partnership and fundraising	Enhance resource mobilization	2.5billions	Multisectoral resource mobilization for county development		60,000	County Government Development Partners	2023-2027	Laikipia development Authority
			Implementation of interagency agreements on county development					
Collection of own source revenue	Increase own source revenue	7.051 billions	Operational and administrative		276,000	County Government	2023-2027	Laikipia Revenue board

Project Name/Location	Objectives	Targets	Description Of Activities	Green Economy Consideration	Cost (Kshs.) "000"	Source of funding	Time frame	Implementing Agency
			support to Revenue collection services					
Revenue collection policies and legislations		7 policies and legislations	Formulation , approval and publication of policies and legislations			County Government	2023-2027	Laikipia Revenue board
Revenue management services		100% support	Operational and administrative support to Revenue board and management s		24,000	County Government	2023-2027	Laikipia Revenue board
Revenue collection infrastructures		5 Revenue collection infrastructures	Procurement and supply of revenue collection infrastructures		60,000	County Government	2023-2027	Laikipia Revenue board
Total					**853,500**			

3.a Trade, Tourism and Enterprise Development Ongoing Projects

Project name/location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs) (000)	Source of funding	Timeline	Implementing agency	Remarks
Nanyuki stage kiosks phase 2	Creating a conducive trading environment	44 stalls	Construction of stalls	N.A	16,924.4	County funding	2018-2022	County govt	12 stalls are complete, 32 are pending
Construction of Miraa Shade at Nanyuki Main Stage in Nanyuki Town	Creating a conducive trading environment	1	Construction of a shade	N.A	2,650.194	County funding	2018-2022	County govt	The project stalled due to an ongoing court dispute
Total					**19,574.594**				

3.b Trade, Tourism and Enterprise Development New Projects

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
Administration planning and support Services	Personnel and Services	Staff training needs assessment	Identification of gaps in skills, competencies and attitudes for staff performance	40 employees	Periodic consultative meetings and rapid assessments	10,000	County Governme nt	2023-2027	Department of Trade, Tourism and Cooperatives County Public Service Board	
		Continuous professional development	Impart timely skills, competencies and attitudes for career growth	40 employees	Structured learning Experience sharing and exchange learning On job trainings	15,000	County Governme nt	2023-2027	Department of Trade, Tourism and Cooperatives County Public Service board	
		Performance Appraisal and Evaluations	Increased departmental performance	40 employees	Periodic workshop on performance evaluation	10,000	County Governme nt	2023-2027	Department of Trade, Tourism and Cooperatives County Public Service board	
		Facilitation of extension officers in the field	Increased service delivery	40 employees	Progress report	25,000	County Governme nt	2023-2027	Department of Trade, Tourism and Cooperatives	
		Specialized consultancy	Efficiency and competitive service delivery	Document ation and marketing	Documentatio ns and reports	10,000	County Governme nt	2023-2027	Department of Trade, Tourism and Cooperatives	
	Administrati on services	Office buildings and specialized equipment/ Installations	Improved working environment	40 employees	Construction and rehabilitation of Hq and Sub county offices	20,000	County Governme nt	2023-2027	Department of Trade, Tourism and Cooperatives	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		Maintenance of markets, parks, shades and payment of utilities	Efficient service delivery	20 markets/ 4 parks	Maintenance/repair of worn out items and payments of water and electricity bills	20,000	County Government	2023-2027	Department of Trade, Tourism and Cooperatives	
		Procurement and maintenance of Motor vehicles	Improve mobility and service delivery	3 sub counties and Hq	Purchase of motor vehicle Maintenance Fueling	20,000	County Government	2023-2027	Department of Trade, Tourism and Cooperatives	
		Computerization, printing and stationaries	Improve service delivery and document	3 sub counties and Hq	Purchase of computers and their accessories Procurement of stationeries	10,000	County Government	2023-2027	Department of Trade, Tourism and Cooperatives	
	Law and policy Development	Enactments of policies, laws and regulations	Provision of conducive legal environment	14 Legal and Policy documents	Public participations, Enactment and production	48,000	County Government	2023-2027	Department of Trade, Tourism and Cooperatives	
Trade development and promotion	Market infrastructure development	Conduct feasibility on all the market	Ensure value for money	85 markets	Field appraisal	5,000	county government	2023-2027	Directorate of Trade	
		Training of Market management committee	Ensure effective and efficient manage	85 markets	Training on group dynamic and management	5,000	County Government	2023-2027	Directorate of Trade	
		Development of Nanyuki Open Market (Old Market), New Market, Nanyuki Mtumba market, and	Conducive environment for enterprise development	Four markets	Construction of Shade, mounting of water tank,drainage, and cabro paving	45.000	County government	2023-2027	Directorate of Trade	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		Ukumbusho markets								
		Development of Nyahururu Mitumba and open air markets at Igwamiti Ward	Conducive environment for enterprise development	Two markets	Construction of Shade, mounting of water tank, drainage , and cabro paving	27,500	County government	2023-2027	Directorate of Trade	
		Development of Rumuruti Market in Rumuruti Township Ward	Conducive environment for enterprise development	One markets	Construction of Shade, mounting of water tank, drainage , and cabro paving	17,500	County government	2023-2027	Directorate of Trade	
		Development of markets at Nkado, Shika Adabu, Nturukuma, Mountex in Nanyuki Ward	Conducive environment for enterprise development	Four markets	Survey works, construction of shades/stalls, construction of ablution blocks, murraming, water tank installations and fencing	18,000	County government	2023-2027	Directorate of Trade	
		Developments of markets at Maina Village, Maili saba, Shamanei, Kaindege and Mahianyu in Igwamiti Ward	Conducive environment for enterprise development	Five markets	Survey works, construction of shades/stalls, construction of ablution blocks, murraming, water tank installations and fencing	22,500	County government	2023-2027	Directorate of Trade	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		Development of markets at Makutano, Muhonia, Karungu, Wiyumiririe, Bahati, and Sirma in Ngobit Ward	Conducive environment for enterprise development	Six markets	Survey works, construction of shades/stalls, construction of ablution blocks, murraming, water tank installations and fencing	27,000	County government	2023-2027	Directorate of Trade	
		Development of markets at Kinamba, Matwiku, Kamwenje, 18, Ngeresha, and Kiamburi in Githiga Ward	Conducive environment for enterprise development	Six markets	Survey works, construction of shades/stalls, construction of ablution blocks, murraming, water tank installations and fencing	27,000	County government	2023-2027	Directorate of Trade	
		Development of markets at Oljabet, Mutanga, Gatirima, Gatundia, Karandi, and Thigio in Marmanet Ward	Conducive environment for enterprise development	Six markets	Survey works, construction of shades/stalls, construction of ablution blocks, murraming, water tank installations and fencing	27,000	County government	2023-2027	Directorate of Trade	
		Development of Kimanjo, Ilpolei and Ewaso markets in Mukogodo West	Conducive environment for enterprise development	Three markets	Survey works, construction of shades/stalls, construction of ablution blocks, murraming,	13,500	County government	2023-2027	Directorate of Trade	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
					water tank installations and fencing					
		Development of Sipili Kahuruko, Karungu Bii, Ol moran, and Mutamaito markets in Olmoran Ward	Conducive environment for enterprise development	Five markets	Survey works, construction of shades/stalls, construction of ablution blocks, murraming, water tank installations and fencing	22,500	County government	2023-2027	Directorate of Trade	
		Development of markets at Kiamariga, Muruku, Thome, Mathira, Mutara, and Salama in Salama Ward	Conducive environment for enterprise development	Six markets	Survey works, construction of shades/stalls, construction of ablution blocks, murraming, water tank installations and fencing	27,000	County government	2023-2027	Directorate of Trade	
		Development of markets at OMC, Magomano, Mbogoini, African Location and Emngwen in Rumuruti Township ward	Conducive environment for enterprise development	Five markets	Survey works, construction of shades/stalls, construction of ablution blocks, murraming, water tank installations and fencing	22,500	County government	2023-2027	Directorate of Trade	
		Development of markets at Gandutura,	Conducive environment for enterprise development	Six markets	Survey works, construction of shades/stalls,	27,000	County government	2023-2027	Directorate of Trade	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		Gathima, Maundu Meri, Ngalemare, Ntabas and Veterinary in Sosian Ward			construction of ablution blocks, murraming, water tank installations and fencing					
		Development of Jaika, Njoguini, Termakis, and Gathingi markets in Thingithu Ward	Conducive environment for enterprise development	Four markets	Survey works, construction of shades/stalls, construction of ablution blocks, murraming, water tank installations and fencing	20,000	County government	2023-2027	Directorate of Trade	
		Development of markets at Lamuria , Solio Village 1-7, Matanya, Mwakinya, Kamangura, Male, and Riacho in Tigithi Ward	Conducive environment for enterprise development	Seven markets	Survey works, construction of shades/stalls, construction of ablution blocks, murraming, water tank installations and fencing	31,500	County government	2023-2027	Directorate of Trade	
		Development of markets at Githuci, Kalalu, Ndemu, and Mugumo in Umande Ward	Conducive environment for enterprise development	Four markets	Survey works, construction of shades/stalls, construction of ablution blocks, murraming, water tank installations and fencing	20,000	County government	2023-2027	Directorate of Trade	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		Development of Endana, Lekiji, Naibor, Ndikir, Debatas, Marura, and Mukima in Segera Ward	Conducive environment for enterprise development	Seven markets	Survey works, construction of shades/stalls, construction of ablution blocks, murraming, water tank installations and fencing	27,500	County government	2023-2027	Directorate of Trade	
		Development of Dol dol, Sanga, Sieku, Ngenia, and Chumvi markets in Mukogodo East Ward	Conducive environment for enterprise development	Five markets	Survey works, construction of shades/stalls, construction of ablution blocks, murraming, water tank installations and fencing	17,000	County government	2023-2027	Directorate of Trade	
	Trade development and Promotion	Promotional events and exposure tours	To offer market linkages and exposure to the SMEs	43 promotional events	-Mobilization of MSMEs -Securing of venue, Preparation/packaging of products for exhibitions -Drafting feedback tools	84,000	County government	2023-2027	Directorate of Trade	
		Capacity building/trainings of SMEs	To equip SMES with the necessary entrepreneurial skills	1,450 SMEs	-Identifying training needs/gaps -Liaising with the relevant training agencies	26,500	County government	2023-2027	Directorate of Trade	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
					-Preparation of the training modules -Mobilization and training of MSMEs					
	Enterprise Development Fund	County Enterprise Fund	To facilitate access of funds booster for entrepreneur activities	500 enterprises	-Train and Sensitize MSMEs/SHGs on the fund application and usage - Loan application and appraisal processes	80,000	county government	2023-2027	Directorate of Trade Fund Manager	
	Metrological laboratory services	Construction and furnishing of a metrological lab- for weights & measures	To enhance fair trading practices and consumer protection	12,000 equipment 3 functional labs	-Procuring weights and measures reference and working standards	56,000	county government	2023-2027	Directorate of Trade	
	Informal sector development	Construction of bodaboda sheds, Countywide	Conducive environment for enterprise development	51 bodaboda shades	Construction of 51 users' bodaboda shades	25,500	county government	2023-2027	Directorate of Trade	
		Construction of shoe shiner shades, Countywide	Conducive environment for enterprise development	19 Shoe Shiner Shades	Construction of 19 users' Shoe Shiner sheds	9,500	county government	2023-2027	Directorate of Trade	
		Construction and rehabilitation of ablution blocks, Countywide	To provide healthy sanitation facilities at the trading centres	75 ablution blocks	Construction of clean and permanent ablution blocks	112,500	county government	2023-2027	Directorate of Trade	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		Construction of stalls, Countywide,	To expand business for job and wealth creation	500 stalls	Construct 500 stalls	120,000	county government	2023-2027	Directorate of Trade	
	Industrial development and investment promotion	Development of industrial spaces/parks and cottage industries, Countywide	Promote manufacturing in the county	44 industrial spaces/parks/cottages	Construction of Shades, equipping, drainages, water storage and fencing Construction of a fully-fledged cottages	148,000	county government	2023-2027	Directorate of Trade	
	Innovation and enterprise development	Business development support for enterprises	To establish market linkages for original brands	1015 enterprises	-Hand holding MSMES through the various business development stages -Establishing potential partners	170,000	county government	2023-2027	Directorate of Trade	
	Investment promotion and product development	Identification and exploitation of investment opportunities	To tap on new business ventures for job and wealth creation	70 investments	-Identification of investment opportunities; -Marketing and Scouting of interested investors; -Fastracking setting up of requisite infrastructures	25,000	county government	2023-2027	Directorate of Trade	
Tourism development and promotion	Tourism promotion and marketing	Tourism and Film promotional and	Market the county tourism products nationally & internationally	30 tourism exhibitions	Hold tourism promotional exhibitions to market destination	20,000	county government	2023-2027	Directorate of Tourism	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		marketing exhibitions			Laikipia e,g Film expos					
		Maintenance of website and social media platforms	Market the county tourism products nationally & internationally	1 website and 2 social media sites	Maintenance of a website and social media platform	10,000	county governme nt	2023-2027	Directorate of Tourism	
		Promote destination Laikipia and Film through events	Promote and appreciate the different talents in the county	10 tourism promotion events	Hold Inter County tourism Cultural and Sports Events e.g annual Ushanga Day, talent week and Cultural Festival	30,000	county governme nt	2023-2027	Directorate of Tourism	
		County branding through signages journals brochures, sculptures and advertiseme nt	Market the county products locally and nationally	10	Installation of signages ,publications and advertisement	20,000	county governme nt	2023-2027	Directorate of Tourism	
		Developmen t of Local tourists packages and Tourism school outreach program	To develop tourism packages	4	Tourism site assessment Development of tourism packages	5,000	county governme nt	2023-2027	Directorate of Tourism	
		Establish credible tourism data	Credible data to inform decision making and policy direction	10	Data collection ,analysis and documentatio n	15,000	county governme nt	2023-2027	Directorate of Tourism	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		Mapping of tourism establishments/ products/sites	To create visibility of tourism establishments/ products/sites	10	Data collection ,analysis and documentation and mapping	5,000	county government	2023-2027	Department of Tourism and infrastructure	
		Capacity building of SMTEs and creative industry	To improve service delivery in the tourism industry	1517	Needs assessment, training manuals and capacity building	115,000	county government	2023-2027	Department of Tourism and infrastructure	
		Market Lariak forest as a research and eco-tourism site	Promote the forest as a tourism site	Lariak forest	Carry out a feasibility study and Marketing	10,000	county government	2023-2027	Directorate of Tourism	
		Market scenic sites along river Ngare Narok	Promote tourism along river Ngare Narok	Ngare narok river	Carry out a feasibility study and Marketing	10,000	county government	2023-2027	Directorate of Tourism	
		Market Mlima Meza and Kamwenje hills as a tourist and film destination	Promote Mlima Meza as a tourist destination	Mlima Meza	Carry out a feasibility study and Marketing	10,000	county government	2023-2027	Directorate of Tourism	
		Create and document tourism circuit in the county	Create awareness about the different destinations in the county that the people can visit	3 tourism circuit	Do a mapping for the road and connectivity networks within the circuit	5,000	county government	2023-2027	Directorate of Tourism	
		Develop sport, entertainment and conference	Promote sports, entertainment, conference and adventure tourism.	1	Market destination Laikipia as Conference	5,000	county government	2023-2027	Directorate of Tourism	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		and adventure tourism								
		Establish Partnership with Tourism National Agency and sector players	Enhance public relationship with strategic player	3	Organise for a for strategic partners	5,000	county governme nt	2023-2027	Directorate of Tourism	
	Tourism infrastructur e development	Establishme nt and development of Kirimoni game reserve	Develop the reserve for tourism promotion	1 game reserve	Feasibility study, master plan, relocation plan, Gazettement, infrastructure development Develop and marketing	600,000	County governme nt/national governme nt/Donors/ PPP	2023-2027	Directorate of tourism	
		Rehabilitatio n of tourist sites at Manguo	Promote tourism through infrastructure development	1site	Rehabilitation of a tourist site	15,000	County governme nt	2023-2027	Directorate of tourism	
		Construction of a tented camp at Manguo	Promote tourism through infrastructure development	1site	Rehabilitation of a tourist site	20,000	County governme nt	2023-2027	Directorate of tourism	
		Construction of a security vintage post at Thomsons Fall	Promote tourism through infrastructure development	1 site	Construction of a security post	5,000	County governme nt	2023-2027	Directorate of tourism	
		Developmen t of a picnic site at Thompson falls	Promote tourism through infrastructure development	1site	Construction of a picnic site	20,000	County governme nt	2023-2027	Directorate of tourism	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		Development of nature trails at T-falls	Promote tourism through infrastructure development	1site	Construction of a picnic site	5,000	County government	2023-2027	Directorate of tourism	
		Completion of an ablution block at Thompson falls	Promote tourism through infrastructure development	1site	Construction of a picnic site	2,000	County government	2023-2027	Directorate of tourism	
		Rehabilitation of Thompson curio shops	Promote tourism through infrastructure development	1site	Rehabilitation of a tourist site	40,000	county government	2023-2027	Directorate of tourism	
		Development of ushanga centre/curios at Naibor and Ngarendare	Promote tourism through infrastructure development	2 sites	Rehabilitation of a tourist site	10,000	County government	2023-2027	Directorate of tourism	
		Develop cultural Bomas at Mirera	Promote tourism through infrastructure development	1 boma	Rehabilitation of a tourist site	5,000	County government	2023-2027	Directorate of tourism	
		Development of tourist cultural resource center at Sanga, Lokusero, Doldol Naserain Nosoria, Makurian and chui Mama	Promote tourism through infrastructure development	6 sites	Rehabilitation of a tourist site	30,000	County government	2023-2027	Directorate of tourism	
		Rehabilitate cultural manyattas at Maundu ni	Promote tourism through infrastructure development	4 sites	Rehabilitation of a tourist site	20,000	County government	2023-2027	Directorate of tourism	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		Meri, Sosian, Kandutura and Tiamamut								
		Rehabilitation of public parks at Nyahururu, Rumuruti and Nanyuki towns	Promote tourism through infrastructure development	3 parks	Rehabilitation of a tourist site	35,000	County government	2023-2027	Directorate of tourism	
		Construction of ablution blocks at parks in Nanyuki, Nyahururu and Rumuruti	Promote tourism through infrastructure development	3 ablution blocks	Construction of ablution blocks	6,000	County government	2023-2027	Directorate of tourism	
		Rehabilitate Yaaku Museum	Promote tourism through infrastructure development	1site	Rehabilitation of a tourist site	5,000	County government	2023-2027	Directorate of tourism	
		Rehabilitate a tourist site in Rumuruti and Marmanet Forest	Promote tourism through infrastructure development	2 sites	Rehabilitation of a tourist site	52,000	County government	2023-2027	Directorate of tourism	
		Construction of 2 cottages at koija, naatum, arjiju , Rapunye, Twala, Ngambolo and Osuguroi woman	Promote tourism through infrastructure development	16 cottages	Construction of cottages	70,000	County government	2023-2027	Directorate of tourism	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		cultural manyatta								
		Construction of film theatres in nanyuki, nyahurur, and rumuruti	Promote film through infrastructure development	3 Theatres	Construction of Theatres	50,000	County governme nt	2023-2027	Directorate of tourism	
		Construction of creative hubs/film theatres in Nanyuki, Nyahururu and Rumuruti	Promote the creative industry through infrastructure development	3 hubs	Construction of a creative hub	100,000	County governme nt	2023-2027	Directorate of tourism	
Cooperative Development and Marketing	Cooperative promotion	Capacity building on cooperative leadership and pre cooperative training	Improve Cooperative leadership	760 training sessions	Identification of leadership needs, preparation and implementatio n training, identification of groups for pre-cooperative	36	County Governme nt	2023-2027	Directorate of Co-operatives	
		Savings mobilization	Mobilization of Facco savings	5.1 B	Savings sensitization meetings and forums, supervision and continuous follow ups	9	County Governme nt	2023-2027	Directorate of Co-operatives	
		Co-operative database	Cooperative data collection	10 Reports	Review of data collection tools, data collection, collating	7	County Governme nt	2023-2027	Directorate of Co-operatives	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
					analyzing and report writing					
		Registration of new Cooperative societies	Increase Cooperative performance	95 new Cooperatives	Preparation of registration documents, holding consultative meetings, facilitation of registration, handing over of certificates and attending the first general meeting	18	County Government	2023-2027	Directorate of Co-operatives	
		Revival of dormant Cooperatives	Improve Cooperative performance	17 cooperattives	I dentifcation of viable cooperatives, holding revival meetings and drawing revival pland, implementing the plans	14	County Government	2023-2027	Directorate of Co-operatives	
	Cooperative Governanance	inspection of Cooperative societies	Improve Cooperative Governance	440 inspections	Identify the societies to be inspected, carry out the inspections and write reports	38		90	Directorate of Co-operatives	
		Report presentation and adoption	Report adoption and implementation plan	440 report implemementation plans	Convening meetings, drawing the reportimplementation plans	38	County Government	2023-2027	Directorate of Co-operatives	
	Cooperative Auditing	Auditing of Cooperative Societies	Promoting compliance and accountability	cooperatives audited		12,400	County Government	2023-2027	Directorate of Co-operatives	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		Auditing of cooperative societies	Imroving Cooperative compliance to lrgal requirements	810 audit years	Collection of books, auditing and presentation of books for registration by National Government	27	County Governme nt	2023-2027	Directorate of Cooperatives	
		Presentation of audit reports	Imroving Cooperative compliance to lrgal requirements	810 annual general meetings ans special general meetings	Presenting the books for signing and attending AGM;s and SGM;s	13	County Governme nt	2023-2027	Directorate of Cooperatives	
	Cooperative Marketing and Value Addition	Value addition trainings	Increase returns to the farmers	98 trainings	PPlanning and implementatio n	9,000	County Governme nt	2023-2027	Directorate of Co-operatives	
		Product development	Ensure competitive marketability	40 products	Packaging, brading and promotion	75	County Governme nt	2023-2027	Directorate of Co-operatives	
		Market linkages	Create markets for the products	40 Linkages	Exhibitions, collaborations and establishment of partners	25	County Governme nt	2023-2027	Directorate of Co-operatives	
	Affordable Housing through Cooperative societies	Affordable housing	Linkaging Housing Cooperatives with Affordable Housing Program	10 linkages	Collaboration with partners in housing projects and facilitating the linkages	7	County Governme nt	2023-2027	Directorate of Co-operatives	
	Cooperative Infrastructur e development	Coffee milling machine at Ngarua Coffee Cooperative Society	Incresing incomes for the coffee farmers and create jobs	385 coffee farmers	Procure, and install the equipment	12	County Governme nt	2023-2027	Directorate of Co-operatives	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		Completion, water and electricity connection for cooler houses in Muruku, solio, tigithi. Umande Ngenia, Ngarua, Nyambogichi, Marmanet, Muratha Cooperatives	Incresing incomes for the Dairy farmers and create jobs	5948 Dairy farmers	Procure, construct and install water and electricity	88	County Government	2023-2027	Directorate of Co-operatives	
		Maize milling machine at Ngarua Cereals Cooperative	Incresing incomes for the maixe farmers and create jobs	3000 maize farmers	Procure and install	34	County Government	2023-2027	Directorate of Co-operatives	
		Honry processing Machine in Laikipia North	Incresing incomes for the Beee farmers and create jobs	412 bee farmers	Procure and install	7	County Government	2023-2027	Directorate of Co-operatives	
		Dairy processing plants	Muhotrtu dairy and Laikipia Dairy cooperatives	220	Construction and equipping	220	County Government	2023-2027	Directorate of Co-operatives	
	Cooperative Research	Conducting of feasibility study to establish co-operative ventures	Find out the viability of the cooperative ventures	10 reserch documents	Venture identification, Analysis and support	2 5	County Government	2023-2027	Directorate of Co-operatives	
			Diversify cooperative income generating operations for the cooperative members	10 research documents	-Support the most innovative venture	2.5	County Government	2018-2022	Directorate of Co-operatives	

Programme	Sub program	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Ksh) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
	Laikipia County Cooperative Revolving Fund	Laikipia County Cooperative Revolving Fund	Increased wealth and Job creation	75 Co-operative Societies	Disbursement of loans to societies	173,000	County Governme nt	2018-2022	Revolving Fund Manager	
Total						**173,002.5173,002.5**				

4.a Education sports youth and social services New Projects

Project Name	Location	Objectives	Target Description Activities (Key outputs)	Green economy consideration	Cost (Ksh. (000)	Source of funding	Time line	Implementing agency
Construction of ECDE classrooms / toilets And Basic infrastructure programme	Githiga; Bustani, Kahuho, Naigera, Mbogoin,Ngelecha, Rubere,Milimani,Mahua,Miteta, OlAlabel, Ndindika,Kiwanja. nyakinyua ,kinamba, Mithiga, Njorua, Kamwenje, Kariaini, Matuiku	Increase Access, retention and completion rates	Number of facilities constructed and installed	Natural lighting in classrooms Use of solar / wind power Rain harvesting	100,000	CGL	2022-2027	Department of Education
	8 classrooms for Kamwenja primary school, Kisima primary school				12,000			
	Marmanet Manjani Lerematesho Chereta Gatitu Kabage Outspan Baraka Munanada GatamiNjikukana Olngarua Mukunga Kanyuka, Karandi Oljabet Kwakihoro Ngarachi Kirima Thigio Forest view Kagumo Siron Munanda,Kwamchechi Mekom Gitwamba kiambogo				125,000			
	Classrooms at Melwa special school , gatitu primary sch, sironi primary , thiru primary ,mungetho				6,000			
	Rumuruti, Mutamayu,Kibeu,Omc,Olorinyo				90,000			

Project Name	Location	Objectives	Target Description Activities (Key outputs)	Green economy consideration	Cost (Ksh. (000)	Source of funding	Time line	Implementing agency
	Emegwa, Simotwo.Kapkure, Mutamayu Gatarakwa, Matangi, Miharati, Iporos, Ndurumo Kagaa,Bahati,Gathima mwireri, Kalasinga							
	New School Kagaa Sec ,				6,000			
	Olmoran marura minjore mitarakwa mithuri olmutunyi, MboboB mwireri,Ndunyu,Nyakiambi Makutano,,Bondeni,Wangwaci, Nagum,Kaharati				70,000			
	Classroom mahiga sec,				1,000			
	Igwamiti,Mununga,Kianugu,Gatero,Losogwa,Marti,Kaichukum, Maili saba,Lokiriama,Narok,Munanda,Mariakani,Kwa mamaelija,Siberia,Karangi,Barakira,Huruma,Thama,Maina village,Gacie,Rwathia,Kirima,Kauka,Kapsoo,Waimunga Muthengera special, Kaiti, Dam,Manguo,91 municipality,Mt angels,Starehe,Ngarenarok,NyhDEB				175,000			
	Brethren sec sch , bethel sec sch, mariakani sec				1,000			
	SalamaKiamarigaKiahukoMuruaiRayaMathira SugutaKiahitiTingaNguuMarura MatigariEloiloi				60,000			
	staff quarters at suguta ecde,mathira peimary secondary school at kiamariga ,drainage system at dr, wachira sec sch				8,000			

Project Name	Location	Objectives	Target Description Activities (Key outputs)	Green economy consideration	Cost (Ksh. (000)	Source of funding	Time line	Implementing agency
	Umande Kalalu,Ndemu,kirimara,nyakiambi,gakeu Umande,tetu A,mutarakwa,Daiga				45			
	Library at Kalalu							
	Tigithi Castle,Baraka,Thome,Wagutheru,Kiriko,Kibubungi Mitero,Weruini,Kaiyaba,Tetu,Mathingira nyakio,Karai Kabangi,Chuma,Chumbi,Wathituga,Kiburi,Mwiyogo Male,Village 3.Village 1,Riacho,Rehema Ablution block mukandamia sec, leshugu pri sch renovation of classrooms, Tharua special sch. Dormitory				110,000			
	Nanyuki Likii.Mt kenya,Chikaadabu,Mukuri Kenya fibre,Milimani,Kilimo,St. Moses, Muslim				55,000			
	Thingithu,Temakis.Ndururi,Mwiruti,Baraka,Yard ,NanyukiPrimary ,				35,000			
	University of nanyuki				10,000			
	Ngobit Kiandege, Ngobit,Nyakinyua Imenti, Kihiumwiri, Ruai,Maricho,Marina,Bridge Kamenyi,Ngano,Muhonia,Karungu,Silima,Shalom Withare,Nguthiru,Kijabe,Githira ,Kariguini Naitoroshi,Upperkarigoini,Ihigaini,Nyabogish Sinai,Jerusalem,Ngano,Maricho, Kaheho,Kamenchi				100,000			

Project Name	Location	Objectives	Target Description Activities (Key outputs)	Green economy consideration	Cost (Ksh. (000)	Source of funding	Time line	Implementing agency
	Wamura,Matunda,Wareithi,Bidii,Wiyumirir,Mutara Mwihoko,Metha,Mathenya,,Segera,Bahati ,Ndathi Oltaffeta,makutano Uninersity at Karungu , sec sch at naitoroshi and mwireri, shalom primary sch,withare special sch.,shalom primary classrooms							
	Sosian, Kinamba, Container, Gathanji, Olmotonyi Wangombe, Chiefscamp, Morijo,Posta,Mutamayu Lnyingama,Leroki,Lukurasi,Naibor,Maram, Mpasioi, Ntumudeti,Loibornkar,Nakwam, Lera Kaptagat, Ngaremale, Lorora, Lamari,Tambas Lekasuyan, Lmanarie, Survey,Dam kiboko,Miringwet Miharati, Veterinary ,Rabal				170,000			
	day sec. sch – kinamba, staff quarter muriju primary, storage tank nakwam pri. , teachers quarters ngaremari pri. Dormitory survey sec.,				10,000			
	Mukogodo east,Sanga,Oletepesi,Sieku, Kairigire				20,000			
	Mukogodo west,Nosirai,Kimanjo,Ilmotiok Ewaso,Naiperere,Tiamamut,Piriwua,Lariaklenka Musul,Chuma				50,000			
	Segera endana, mbogoini, selats, ereri, gichagi,mbogoini,lekinji,muramati,lairagwan,juakali,kamuri,naibor,facebook				140			

Project Name	Location	Objectives	Target Description Activities (Key outputs)	Green economy consideration	Cost (Ksh. (000)	Source of funding	Time line	Implementing agency
	Saitnanok,maramoja,lomko,ositi ma,tangi nyeusi,two-2 ewaso nyiro,pois,ngarengiru,mukima,s egera gate							
ECDE feeding program	All ECDEs in fifteen wards	442 ecde	Use of gas anda nd Energy saving jikos		50,000			
ECDE Teaching and learning materials	All ECDEs in fifteen wards	442 ECDE	Use of renewable and recycled materials		100,000			
Streamlining of ECDE Management	All wards Appointment of ECDE BOMs, separation of ECDE with primary management, facilitation of ecde coordinators, stoppage of ECDE levies	442 ECDE			10,000			
Establishment of VTC	Umande Mirera ,Tetu ,YY ,Umande Village, Mugumo	1.Increase Access, retention and completion rates 2. create a poll of competent artisans 3. create empolyment	Solar /wind energy	No of VTC and operational established	30,000			
	Salama Pesi , Ruai Muruku Thome Mathira Mutara,Kiamariga				35,000			
	Tigithi Thome Weruini Bahati Kalimoni Lamuria Castle Solio 4				35,000			
	Githiga Ngerecha Kinamba Marerodam Bustani Njorua-Matuiku				30,000			
	Marmanet Gathwara Karandi				10,000			
	Igwamit Gatero Shemanei Rugongo				15,000			
	olmoran VTC (PWDs) Kiandege				10,000			
	Sosian-veterinary				5,000			
	Segera-Kariunga Segera Gate				10,000			
	Mukogondo West Tura Ilpolei, Musul, Ewaso				20,000			

Project Name	Location	Objectives	Target Description Activities (Key outputs)	Green economy consideration	Cost (Ksh. (000)	Source of funding	Time line	Implementing agency
	Mukogondo East Doldol, Ngenia Centre Chumvi,				15,000			
VTC Equipment	Tigithi Tigithi				20,000			
	Marmanet Marmanet,Muhotetu vtc				30,000			
VTC Trainers	Muhotetu,Marmanet			No. of Trainers engaged	10,000			
Education Empowerment	All wards	Increase Access, retention and completion rates	Use of paperless systems	No of beneficiaries	550,000			
Acquisition of Land for sports facilities	Nturukuma Centre, (Nanyuki ward)	To promote talent development through increase of recreation facilities, Youth empowerment and provision of social services.	Use of solar wind power	No of facilities developed	5,000			
	Njoguini,(Thingithu)				5,000			
Construction/Levelling/ Fencing of Play fields	Githiga				10,000			
	Marmanet Sports Academy-Kwa wanjiku				2,000			
	Salama Kangumo,Mwakinya				3,000			
	TigithiNgare- Ngiro MatanyaLamuriaCastle,Male Ngarengiro ,Solio,Matanya				4,000			
	Sosian Kithima				1,000			
	Olmoran near police				2,000			
	Segera-Endana,Lekiji				3,000			
	Tura ,Mugondo west				2,000			
	Gitugi,M/East Kiwanja Ndege,M/East				1,000			
Construction of Sports Stadia	Thingithu				300,000			
	1gwamiti				200,000			
Youth empowerment	Kinamba-Capacity buid Youth hub,Njikaze M/East			No of youth empowered	2,000			
Construction of Social Hall	-Every Ward -Digital hub at Naiboro -digital hub at mbogoini,olmoran		Use of solar wind power and biogas	No of facilities operational and constructed	100,000			
Total					**2,839,185**			

5.a Infrastructure, Lands, Housing, Roads, and Public Work Ongoing Projects

Project name/location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs) (000)	Source of funding	Timeline	Implementing agency	Remarks
County Spatial Plan/County wide	Increase efficiency in land use planning and information management	100%	Digital mapping, Data collection and analysis, stakeholder engagement and visioning, plan approval	Provide strategies and guidelines to promote green energy and conservation	60,000	FAO County Government of Laikipia	2023-2024	County govt	Preparation began in 2018 and is expected to be completed in 2024. Progress is at 70% by 2022
Total					**60,000**				

5.b Infrastructure, Lands, Housing, Roads and Public Work New Projects

Project Name/Location	Objectives	Targets	Description of Activities	Green Economy consideration	Cost (Kshs) (000)	Source of Funding	Timeframe	Implementing Agency
Construction of office buildings and specialized equipment/ installation **Location** County wide	Improved working environment	100% of staff with adequate office space and equipment	Upgrading of 3 office blocks Fencing of the compound Acquisition of Standby Generator Construction of a cabro-paved parking lot	Consider green energy and conservation in design construction	55,000	Finance and Economic Planning	2023-2027	Department of Infrastructure, Lands and Physical Planning
Recruitment of Qualified and Skilled staff **Location** County Wide	Efficient service delivery and improved human resource productivity	25 New staff recruited	Advertisement of jobs and Interviews Recruitment	-	10,000	Finance and Economic Planning	2023-2027	Finance and Economic Planning, CPSB
Prompt Promotion of deserved Staff **Location** County Wide		100% promotion rate of deserved staff	Staff Performance appraisals	-	10,000	Finance and Economic Planning	2023-2027	Finance and Economic Planning, CPSB
Staff Training and Continuous professional Development **Location** County Wide		100% training of staff	• Staff professional Training worships • Attendance of CPD and Professional Forums	-	38,000	Finance and Economic Planning	2023-2027	Finance and Economic Planning, CPSB, Department of Infrastructure, Lands and Physical Planning

Project Name/Location	Objectives	Targets	Description of Activities	Green Economy consideration	Cost (Kshs) (000)	Source of Funding	Timeframe	Implementing Agency
Preparation of Local Physical and Land Use Development Plans for urban centres **Location** Nanyuki, Nyahururu, Kinamba, Sipili, Umande, Makutano, Kiwanja Ndege, Muthengera, Matanya, Doldol, Naibor, Pesi, Kalalu, Muwarak, Wiyumiririe, Karuga, Oljabet, Mutara, Ewaso, Kimanjo, Olmoran, Karandi, Lamuria	Increased efficiency in land use planning and information management	20 Centres with approved plans	Notice of Intention to plan, field data collection and synthesis, base map preparation, stakeholder participation, prepare draft plan, Notification of completion, submission to Assembly for Approval Training and Capacity Building	Provide strategies and guidelines to promote green energy and conservation	120,000	County Government of Laikipia, FAO, Donors and Partners	2023-2027	Department of Lands and Physical Planning
Development of GIS based County Land Information Management System		100% Development of GIS based County Land Information Management System	-Digitization of Plans, RIMs and FRs -Formulation of the GIS based Database	-	12,000	County Government of Laikipia, FAO, Donors and Partners	2023-2027	Department of Lands and Physical Planning
Survey of Urban areas and Market Centres **Location** Nanyuki, Nyahururu, Kinamba, Sipili, Umande, Kiwanja Ndege, Muthengera, Matanya, Makutano, Doldol, Naibor, Pesi, Kalalu, Muwarak, Wiyumiririe, Karuga, Oljabet, Mutara, Ewaso, Kimanjo, Olmoran, Karandi, Lamuria		20 Surveyed Centres	-conduct field survey and processing of cadastral data	-	60,000	County Government of Laikipia, FAO, Donors and Partners	2023-2027	Department of Lands and Physical Planning

Project Name/Location	Objectives	Targets	Description of Activities	Green Economy consideration	Cost (Kshs) (000)	Source of Funding	Timeframe	Implementing Agency
Establishment and Implementation of GIS Lab		100% establishment and Implementation of GIS Lab	• Acquisition of upgraded Software • Timely servicing and maintenance of machines • Insufficient work space • Recruitment of qualified and skilled staff • Training and capacity building in GIS and its application in plan preparation	-	9,000	County Government of Laikipia, FAO, Donors and Partners	2023-2027	Department of Lands and Physical Planning
Processing and Issuance of Allotment letters in Partnership with NLC to Informal settlements, Market centres and urban areas **Location** Likii Settlement Scheme, Maina, Majengo, Kanyoni, Rumuruti, Kinamba, Sipili, Umande, Kiwanja Ndege, Muthengera, Matanya, Makutano, Doldol, Naibor, Pesi, Kalalu, Muwarak, Wiyumiririe, Karuga, Oljabet, Mutara, Ewaso, Kimanjo, Olmoran, Karandi, Lamuria	Improved Tenure Security	2000 Allotment letters processed and issued	•Planning •Survey of Resultant Plots •Preparation of Lists of Beneficiaries and forwarding of Lists to NLC for processing of Allotment letters	Provide strategies and guidelines to promote green energy and conservation	50,000	County Government of Laikipia, FAO, Donors and Partners, NLC, Ministry of Land and Physical Planning	2023-2027	Department of Lands and Physical Planning NLC, FAO
Completion and Establishment of an online development application and approval system (LAIDAMS)	Enhanced Development Control, Enforcement and inspection	100% completion and establishment of online Development	Procurement of an online development application and approval system (LAIDAMS)	Implement a green energy component in development applications and approvals	10,000	County Government of Laikipia, FAO, Donors and Partners,	2023-2027	Department of Lands and Physical Planning, FAO

Project Name/Location	Objectives	Targets	Description of Activities	Green Economy consideration	Cost (Kshs) (000)	Source of Funding	Timeframe	Implementing Agency
Location County Wide		application and approval system	Stakeholder Participation, training and Launch					
Formulation and implementation development control guidelines and regulations **Location** County Wide		100% formulation and implementation	○ Formulation of guidelines and regulations • Public participation and sensitization • Approval and Implementation	Provision of guidelines to enhance green energy practices in building and construction	10,000	County Government of Laikipia	2023-2027	Department of Lands and Physical Planning, FAO
Establishment of a Building enforcement and inspection unit management **Location** County Wide		90% Establishment	• Setting up of the building enforcement and inspection unit offices • Acquisition of inspection vehicles • Training/Hiring of qualified staff	Implementation of Green energy practices in building design, approval and construction	100,000	County Government of Laikipia	2023-2027	Department of Lands and Physical Planning, Department of Administration
Development application and approval **Location** County Wide		1000 applications	• Receiving and Registration of applications • Invoicing and Payments • Circulation and Approval		21,000	County Government of Laikipia	2023-2027	Department of Lands and Physical Planning
Promote Alternative Dispute Resolution in Land Related Matters **Location** Countywide	Enhanced Dispute Resolution on Land Related Matters	50 No. Disputes Resolved	• Operationalization of the County Physical and Land Use Planning Committee • Formulation of Alternative Dispute Resolution Committees • Attending Court sessions	-	25,000	County Government of Laikipia, FAO	2023-2027	Department of Lands and Physical Planning, FAO, NLC, Legal Department
Construction and maintenance of pedestrian pathways **Location** County Wide	Improved urban infrastructure	50 kilometers of constructed pedestrian pathways	• Design • Construction of pathways	Introduce greening component in design and construction	300,000	County Government of Laikipia	2023-2027	Department of Infrastructure, Lands and Physical Planning

Project Name/Location	Objectives	Targets	Description of Activities	Green Economy consideration	Cost (Kshs) (000)	Source of Funding	Timeframe	Implementing Agency
Installation of Street Address signage and markings **Location** County Wide		1,250 Street address signages installed	• Formulation of street address system • Design of signages • Procurement and Installation of signages		25,000	County Government of Laikipia	2023-2027	Department of Infrastructure, Lands and Physical Planning
Rehabilitation of Recreational Facilities **Location** County Wide		15 No. Recreational Facilities Rehabilitated	• Fencing • Design • Construction		150,000	County Government of Laikipia	2023-2027	Department of Infrastructure, Lands and Physical Planning
Elevation of Nanyuki and Nyahururu towns to municipality status **Location** Nanyuki, Nyahururu	Improved Urban Governance	2 New Municipalities	• Gazettement of ad hoc committee • Delineation of Municipality Boundaries • Public Participation • Approval by County Assembly • Gazettement of Municipality	-	20,000	County Government of Laikipia	2023-2027	Department of Infrastructure, Lands and Physical Planning
Full Operationalization of Municipalities **Location** Nanyuki, Nyahururu, Rumuruti		3 Fully functional Municipalities	• Provision of Budgets • Provision of technical staff • Surrender of functions to Municipalities as per UACA	-	2,250,000	County Government of Laikipia	2023-2027	Department of Infrastructure, Lands and Physical Planning
Formulation of County Building construction standards manual **Location** County Wide	Improved Building Construction Standards	100% Level of completion of County Building construction standards manual	• Literature Review • Stakeholder participation Forums • Approval and Dissemination	Introduce greening component in design and construction	13,000	County Government of Laikipia	2023-2027	Department of Infrastructure, Lands and Physical Planning
Bridges, Public and Private Buildings and Inspectorate Services **Location** County Wide		100 % of structures inspected	• Inspection of approved private buildings, public buildings and bridges		28,000	County Government of Laikipia	2023-2027	Department of Infrastructure, Lands and Physical Planning

Project Name/Location	Objectives	Targets	Description of Activities	Green Economy consideration	Cost (Kshs) (000)	Source of Funding	Timeframe	Implementing Agency
Formulation of County Housing Policy **Location** County Wide	Improved access to quality and affordable housing	100% Completion of Housing Policy	• Drafting of Housing Policy • Stakeholder Participation • Approval of Policy	Introduce greening component in design and construction	9,000	County Government of Laikipia	2023-2027	Department of Infrastructure, Lands and Physical Planning
Construction of Affordable Housing Units **Location** County Wide		Construction of 2,000 Affordable Housing Units	• Site Analysis • Design • Construction		2,000,000	County Government of Laikipia, National Government, Partners and Donors	2023-2027	Department of Infrastructure, Lands and Physical Planning
Sustained promotion of partnerships in housing development & management		3 No. partnership agreements for affordable housing.	• Signing of Partnerships and MOUS		29,000			
Maintenance and Improvement of existing Housing Units **Location** County Wide		100% completion of county housing maintenance and improvement	• Updating Tenancy Register • Identification, rehabilitation of County Housing Units		109,000	County Government of Laikipia, National Government, Partners and Donors	2023-2027	Department of Infrastructure, Lands and Physical Planning
Opening and gravelling of roads **Location** County wide	To improve accessibility within the county	600km	-Opening Grading, and graveling of new roads	Sustainable transport	600,000	County Government of Laikipia and Grants	2023-2027	Roads Directorate
			-Maintenance of existing roads	Sustainable transport	300,000	County Government of Laikipia and Grants	2023-2027	Roads Directorate
Maintenance of Paved roads **Location** Urban areas	To increase the life span and efficiency of the existing tarmac roads	20km	Improvement of drainage systems, Pavement overlays and rehabilitation of road furniture	Effective water management and Sustainable transport	500,000	County Government of Laikipia and Grants	2023-2027	Roads Directorate
On-going construction works Supervision **Location** County wide	To ensure the quality of works	100%	Material testing	Enhanced resource efficiency	25,000	County Government of Laikipia and Grants	2023-2027	Roads Directorate

Project Name/Location	Objectives	Targets	Description of Activities	Green Economy consideration	Cost (Kshs) (000)	Source of Funding	Timeframe	Implementing Agency
Road designing and construction works **Location** County wide	To increase the efficiency, Safety and usability of roads	100%	-Construction of walkways and parking spaces	Introduce green component in road designs	20,000	County Government of Laikipia and Grants	2023-2027	Roads Directorate
			-Installation of road furniture	Introduce green component in road designs	5,000	County Government of Laikipia and Grants	2023-2027	Roads Directorate
Construction of bridges **Location** 1 bridge per ward	To enhance connectivity within the county	15 Bridges	Construction of bridges		150,000	County Government of Laikipia and Grants	2023-2027	Roads Directorate
Nanyuki bus park completion **Location** Nanyuki town	To enhance efficiency in transport services	Nanyuki Bus Park	Paving of the bus park	Introduce green component in road designs	20,000	County Government of Laikipia and Grants	2023-2027	Roads Directorate
Acquisition of plant and equipment **Location** County headquarters	To increase efficiency in road construction works	5 graders, 15 trucks, 5 water bowsers, 5 excavators and 5 rollers	Purchase of 5 graders, 15 trucks, 5 water bowsers, 5 excavators and 5 rollers	Efficient road construction and reduced construction costs	530,000	County Government of Laikipia and Grants	2023-2027	Roads Directorate
Completion of the county energy plan	To ensure access to affordable, reliable, sustainable and green energy	1 County energy plan	- Public participation, - Plan formulation workshops - Approval and - dissemination of the plan	- Reduce electricity costs - Reduce carbon emissions	20,000	County Government of Laikipia	2023-2027	Energy directorate
Completion of the renewable energy policy and strategy	To ensure access to affordable, reliable, sustainable and green energy	1 county renewable energy policy and strategy	- Public participation, - Policy formulation workshops - Approval and - dissemination of the policy	- Reduce electricity costs - Reduce carbon emissions	50,000	County Government of Laikipia	2023-2027	Energy directorate
Completion of the County Energy Act	To ensure access to affordable, reliable, sustainable	1 County Energy Act	- Public participation, - Act formulation workshops - Approval and - dissemination of the Act	- Reduce electricity costs - Reduce carbon emissions	50,000	County Government of Laikipia	2023-2027	Energy directorate

Project Name/Location	Objectives	Targets	Description of Activities	Green Economy consideration	Cost (Kshs) (000)	Source of Funding	Timeframe	Implementing Agency
	and green energy							
Incorporation certificate Articles and Memorandum of Association Licenses	To ensure access to affordable, reliable, sustainable and green energy	4 incorporation certificates, Articles and Memorandum of Association	- Registration of a company - Application for licenses - Drafting of memoranda - Formulation of board of governance - Creation of organization structure - Staffing and resource acquisition	- Reduce electricity costs - Reduce carbon emissions	120,000	County Government of Laikipia	2023-2027	Energy directorate
Installation of solar energy plant in public institutions and households	To provide access to clean, efficient and sustainable energy	50 Institutions	- Installation of solar energy plant - Testing and commissioning	- Reduce electricity costs - Reduce carbon emissions	100,000	County Government of Laikipia	2023-2027	Energy directorate
		250 households			37,500	County Government of Laikipia	2023-2027	Energy directorate
Support of renewable energy projects	To provide access to clean, efficient and sustainable energy	10 renewable energy projects	- Installation of solar power plants	- Reduce carbon emissions	25,000	County Government of Laikipia	2023-2027	Energy directorate
Streetlight power bills payment	Ensure smooth and constitent power supply	All streetlight and high-mast floodlights	- Meter reading - Processing applications of new meters - Re-routing		180,000	County Government of Laikipia	2023-2027	Energy directorate
Installation of streetlights **Location** County wide	To provide reliable illumination in public spaces	1,000 new streetlights	- Installation of streetlights		230,000	County Government of Laikipia and grants	2023-2027	Energy directorate
Maintenance and repair of streetlights and floodlights **Location** Countywide	To enhance longevity of the streetlights and provide smooth and reliable illumination	1,250 streetlights and floodlights	- Repair or replacing of faulty streetlights and floodlights	- Reduce electricity costs - Reduce carbon emissions	75,000	County Government of Laikipia	2023-2027	Energy directorate

Project Name/Location	Objectives	Targets	Description of Activities	Green Economy consideration	Cost (Kshs) (000)	Source of Funding	Timeframe	Implementing Agency
Installation of high-mast floodlights **Location** Countywide	To offer reliable illumination in public spaces	30 high-mast floodlights	- Installing of new floodlights.	- Reduce electricity costs- - Reduce carbon emissions	150,000	County Government of Laikipia	2023-2027	Energy directorate
Acquisition and maintenance of equipment **Location** County headquarters	To provide reliable transport and ensure efficiency in lighting maintenance	2 man lift systems	Purchase of 2 man lift systems	Reduce costs of hiring	150,000	County Government of Laikipia	2023-2027	Energy directorate
		3 Double Cab pickups	Purchase of three double-cab pickups	Reduce costs of hiring	15,000	County Government of Laikipia	2023-2027	Energy directorate
		8 motorbikes	Purchase of eight motorbikes	Reduce costs of hiring	4,000	County Government of Laikipia	2023-2027	Energy directorate
Upscaling of electricity connection **Location** Countywide	To increase electricity connections and access to higher-voltage energy	500 Laikipia county households	Provide electricity connection to 500 households	Efficient and reliable power supply	150,000	County Government of Laikipia	2023-2027	Energy directorate
		100 transformers	- Installation of new transformers - Upgrading of low-capacity transformers	Efficient and reliable power supply	100,000	County Government of Laikipia	2023-2027	Energy directorate
Clean cooking adoption **Location** Countywide	To reduce carbon emissions and the cost of cooking	100 cookstoves	Providing institutions with cookstoves	Reduce carbon emissions	15,000	County Government of Laikipia	2023-2027	Energy directorate
		750 cookstoves	Provision of cookstoves to households	Reduce carbon emissions	5,000	County Government of Laikipia	2023-2027	Energy directorate
		100 biogas systems	Installation of biogas systems	Reduce carbon emissions	25,000	County Government of Laikipia	2023-2027	Energy directorate
Renewable energy establishment **Location** Laikipia county TVETs	To reduce carbon emissions	10 energy centres	Establishment of renewable energy centres in TVETs	Reduce carbon emissions	50,000	County Government of Laikipia	2023-2027	Energy directorate
Total					**9,164,500**			

6.a Agriculture, Livestock and Fisheries Ongoing Projects

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (M)	Source of Funding	Time frame	Implementing Agency	Remarks
Administrative and Support Services	Agricultural sector extension management	Purchase of motor vehicles	Provision of efficient and effective agricultural support services	5	Procurement process of the motor vehicles and distribution to sub-counties	23.0	County Government	2023-2027	DALF	3 for sub-counties and two for Headquarters
		Purchase of motor- bikes	Provision of efficient and effective agricultural support services	55	Procurement process of the motor bikes and distribution to wards	27.5	County Government	2023-2027	DALF	For all the staffs in the wards
		Purchase of ICT equipments	Provision of efficient and effective agricultural support services	80 laptops 50 desktops 50 printers	Procurement process and distribution to beneficiaries	29.6	County Government	2023-2027	DALF	For subcounties and ward offices and field staffs
		Purchasing of fuel, repairs and maintenance of motor vehicles and motor bikes	Provision of efficient and effective agricultural support services	2.5m litres of fuel 80 motor cycles and 10 motor vehicles	Procurement process	95.5	County government	2023-2027	DALF	
	Administration and support services	Payments of utility bills, purchase of stationeries and airtime	Provision of efficient and effective agricultural support services	60 water bills	Payment of bills	16.4	County Government	2023-2027	DALF	For offices and slaughterhouses
				60 electricity bills		16.2				
				Stationeries	procurement	13.1				
				Office furniture		14.2				
				Airtime		12.4				

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (M)	Source of Funding	Time frame	Implementing Agency	Remarks
		Refurbishment of office buildings	Provision of efficient and effective agricultural support services	9	Generation of BQs, tendering for works	18.0	County Government	2023-2027	DALF	County, Sub-County and ward offices
	Personnel services	Staff training	Provision of efficient and effective agricultural support services	250	Training needs assessment, Actual training of staffs	21.8	County Government	2023-2027	DALF	Technical staffs
		Staffs Appraisal	Provision of efficient and effective agricultural support services	220	_workplanning Setting targets Mid-term review End year apparaisal	0	County Government	2023-2027	DALF	All staffs
	Legislation and proposal development		Development of policies and proposals	10	Policies and proposal development	30.0	County government and Development partners	2023-2027	DALF	
Total						**317.7**				

6.b Agriculture, Livestock and Fisheries New Projects

Crop Development

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (M)	Source of Funding	Time frame	Implementing Agency	Remarks
Crop Development	Land and Crop Productivity and Management	- Undertake soil sampling & testing in 15 wards	To increase agricultural productivity and production	5000 samples	Facilitate the collection soil samples, and testing for the same	5	County Government Private sector and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	Countywide

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (M)	Source of Funding	Time frame	Implementing Agency	Remarks
		- Facilitate access & use of certified and quality planting materials among farmers	To increase agricultural productivity and production	30000 fruit tree seedlings	Procurement and distribution of high value fruit species seedlings and Establishment of fruit species nurseries	4	County Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	Assorted fruit tree seeds will be bough at a cost sharing of 50%
			To increase agricultural productivity and production	3000 of tons of assorted drought escaping Seeds distributed	Provision of drought escaping seeds/seedlings and seed bulking	75	County Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	This will include seeds like KAT beans, Dolichos, Sorghum and pigeon peas and root crops etc.
		Undertake Pest & Disease surveillance & control	To increase agricultural productivity and production	25 surveillance & Control interventions done	Field surveillance and pests control	10	County Government Private Sector and Research institutions	2023-2027	Department of Agriculture, Livestock and Fisheries	Intervention will target locusts, Quelea quelea, fall army worms. Army worms etc
		Promote adoption of climate smart agriculture technologies, innovations & Management practices	To increase agricultural productivity and production	1000 . of farmers adopting CSA technologies	Capacity building on CSA and procurement of Conservation agriculture implements	50	County Government Private Sector and Research institutions	2023-2027	Department of Agriculture, Livestock and Fisheries	This will include chisel ploughs and chaff planters
		Facilitate access and use of subsidized farm inputs by farmers	To increase agricultural productivity and production	12000 fertilizer bags procured and distributed	Procurement, storage and distribution of fertilizer	76.24	County Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	This will encompass both top dressing g and planting fertilizers in

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (M)	Source of Funding	Time frame	Implementing Agency	Remarks
										the ration of 2:1
		promote of fruit tree nurseries for high value crops in the county	To increase agricultural productivity and production	5000.fruit tree nurseries established by farmers	Purchase of nursery inputs, establishment, registration and management of fruit tree nurseries.	5	County Government Private Sector and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	Nurseries with assorted fruit tree seedlings will be established
			To increase agricultural productivity and production	25000 fruit tree seedlings planted	Procurement and distribution of high value fruit species seedlings Establishment of fruit species nurseries	5	County Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	The fruit trees be assorted (citrus, mangoes, pawpaws etc
		Upscale cultivation of cash crops	To increase agricultural productivity and production	10,000 coffee, & Macadamia seedlings procured	Procurement and distribution of seedlings	6	County Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	Targeted areas are Kinamba, Marmanet, Githiga, Igwamiti, Rumuruti, Olmoran
	Strategic Food Security Services & post-harvest management	Facilitate completion of Kinamba, Mutanga & Sipili warehouses	To increase agricultural productivity and production	3 warehouses Completed and and equipped	Procurement and installation of 2 driers Trainings on warehouse operators and farmers on post-harvest handing and warehouse Receipt System	56	County Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	This will include purchase and installation of dries and accomplishment of unfinished works

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (M)	Source of Funding	Time frame	Implementing Agency	Remarks
	Agribusiness Marketing & value addition	Promote farm level and group agro-processing and value addition of farm produce	To increase agricultural productivity and production	15. agro-processing & VA facilities established	Promotion of value addition technologies	16	County Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	Most of the value addition will be on Horticultural crops e.g tomatoes
		Conduct enterprise judging to enhance competition in agribusiness	To increase agricultural productivity and production	1500 farmers participating in farm judging	Farm visits and assessment of farms	1.25	County Government	2023-2027	Department of Agriculture, Livestock and Fisheries	Will be done to gauge the level of enterprise mix and establish the lead farmers.
		Enhance farmer and group entrepreneurial skills	To increase agricultural productivity and production	150 business plans developed and promoted	Capacity build farmers on business plan development and linking the farmers/groups on financial service providers	2	County Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	Develop bankable business plans that can attract funds from service providers
		Contract farming along VCs enhanced	To increase agricultural productivity and production	1500 farmers recruited into contract farming	Sensitize farmers on contract farming and link farmers to potential buyers Develop instruments of engagement i.e. contract agreements	0.5	County Government and Private Sector	2023-2027	Department of Agriculture, Livestock and Fisheries	Will be done on crops with high value e.g horticulture
		Promote use of green energy and energy saving	To increase agricultural productivit	1200 energy devices installed	Procurement and installation of	0.5	County Government and	2023-2027	Department of Agriculture, Livestock and Fisheries	County wide

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (M)	Source of Funding	Time frame	Implementing Agency	Remarks
		devices to enhance agribusiness	y and production		energy saving devices.		Development Partners			
Total						**312.49**				

Irrigation development and management

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (M)	Source of Funding	Timeframe	Implementing Agency	Remarks
Irrigation Development and Management	Water Harvesting and Irrigation Technologies	Promotion of water harvesting and irrigation technologies	To increase agricultural productivity for food security and income generation	No. of H/H utilizing efficient water harvesting technologies	Excavation/desiltation of 25 dams/pans, sink75 boreholes, establishment 10 irrigation schemes, installation of 5 drip kits and procurement 750 timeliners	2,478	County Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	To be done in Laikipia East and Laikipia west
Total						**2,478**				

Livestock

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
Livestock Resource Developmen t and Management	Livestock productivity and output	Livestock breeds improvement	Improve livestock productivity and incomes from livestock-based enterprises	500 Boran bulls, 1,400 galla goats, 1,400 Dorper rams, 620 camels, 46,000 improved kienyeji chicken, 440 chicken eggs incubators procured and distributed	Procurement and distribution of improved livestock breeds. poultry eggs incubators and generators. Capacity building of poultry famers groups	392.8	County Government and Developmen t Partners and stakeholders	2023-2027	Department of Agriculture, Livestock and Fisheries and stakeholders	Countywid e

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		Enhanced feed security reserves	Increase pasture production by 2023	60,000 kg of pasture seeds procured and 33 hay barns costructed	Procure and distribute pasture seeds, procure services for construction of hay barns	93	County Government and Developmen t Partners	2023-2027	Department of Agriculture, Livestock and Fisheries and stakeholders	Countywid e
		Rangeland rehabilitation	Increase rangeland productivity	Control spread of invasive species in 7,000 acres and carry out reseeding	Trainings on biological and mechanical control method. Procure services for the control methods	144.5	County Government and Developmen t Partners	2023-2027	Department of Agriculture, Livestock and Fisheries and stakeholders	Mukogond o East and, mukogond o West
		Feedlot establishment	Increase red meat production	13 feedlots established	Capacity building on value addition. demonstrations on feed formulation	13	County Government and Developmen t Partners	2023-2027	Department of Agriculture, Livestock and Fisheries and stakeholders	Segera, mukogodo East, Mukogodo west, Sosian, tigigithi, umande
		Pig production promotion	Promote pig production	42 Pig production groups formed	Group formation, trainings on group dynamics, pig husbandry	29.7	County Government and Developmen t Partners	2023-2027	Department of Agriculture, Livestock and Fisheries and stakeholders	Githiga, Marmanet, Igwamiti, Nanyuki, Thingithu
		Rabbit production promotion	Promote rabbit production	48 rabbit production farmers groups formed	Group formation, trainings on group dynamics, rabbit husbandry	4.5	County Government and Developmen t Partners	2023-2027	Department of Agriculture, Livestock and Fisheries and stakeholders	Countywid e

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
		Honey production promotion	Increase honey production	42 Bee-keeping groups supported with hives & their accessories	Group trainings on apiary sitting, honey harvesting and value addition on honey an hive products	180	County Government and Developmen t Partners	2023-2027	Department of Agriculture, Livestock and Fisheries and stakeholders	Countywid e
		Emerging livestock Promotion	Increase number emerging livestock common interest groups	38 groups formed	Training on emerging livestock husbandry	4.9	County Government and Developmen t Partners	2023-2027	Department of Agriculture, Livestock and Fisheries and stakeholders	Countywid e
		Livestock production extension management	Increased service delivery	60,000 farmers reached	Farm visits, farmers trainings, exchange tours, field days. Media documentation, trade fairs, training manuals/Pam mhlets, demonstrations , information desks, periodic surveys, livestock value chain support, drought mitigation	275	County Government and Developmen t Partners	2023-2027	Department of Agriculture, Livestock and Fisheries and stakeholders	Countywid e
		Establishment of a farmer's training Centre	Enhance capacity of farmers	1 farmers training centre established	Identify suitable site, conduct EIA, conduct feasibility study, project	300	County Government and Developmen t Partners	2023-2027	Department of Agriculture, Livestock and Fisheries, SDL and stakeholders	Segera (Naibor)

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
					designs, BQ's, tendering works					
	Livestock Marketing and Value Addition	Dairy cooperatives strengthening	Increase income in the milk value chain	Procure 21 milk coolers, procure safety and processing equipment	Procure 21 milk coolers, procure safety and processing equipment, fence the facilities, train cooperatives	419.7	County Government and Developmen t Partners	2023-2027	Department of Agriculture, Livestock and Fisheries and stakeholders	Ngobit, Umande, Githiga, Marmanet, Mukogond o West, Igwamiti, Ol Moran, Rumuruti, township, Salama, Tigithi,
		Livestock markets access	Increased income for livestock enterprises	Establish 6 modern livestock markets and repair 5 markets	Identify suitable site, conduct EIA conduct feasibility study, project designs, BQ's, tendering works, formation of livestock marketing associations and link them with Kenya Livestock Information Management system, capacity building of market aggregators on	161.7	County Government and Developmen t Partners	2023-2027	Department of Agriculture, Livestock and Fisheries and stakeholders	Thingithu, Ngobit, Salama, Marmanet. Segera, Mukogodo West, Ol Moran, Sosian, Tigithi

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (000)	Source of Funding	Time frame	Implementing Agency	Remarks
					contract farming					
		Establishment of a honey refinery	Increased income from beekeeping	Establish 1 honey refinery	Identify suitable site, conduct EIA conduct feasibility study, project designs, BQ's, tendering works, capacity building on value addition of honey and hive products	100	County Government and Developmen t Partners	2023-2027		Mukogondo West
Total						**2118.8**				

Veterinary services

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (Millions)	Source of Funding	Time frame	Implementing Agency	Remarks
Veterinary Services Management	Animal Health, Disease Management and market access	Livestock vaccinatio n against Notifiable diseases	Improve and maintain livestock health for livestock market access	2.35M animals	Procurement of vaccines (FMD, LSD, CBPP, PPR, CCPP, S&G POX (2.35M)) Procurement of 4 deep freezers,4 fridges, 36 cool boxes, 72 automatic syringes, 30 sets of hypodermic needles, Actual vaccination	183.89	County Government Development partners	2023-20227	DALF and development partners	Countywide

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (Millions)	Source of Funding	Time frame	Implementing Agency	Remarks
					exercise countywide					
		Laikipia Rabies Eradication Campaign Project	To eradicate dog mediated human rabies from Laikipia by 2030	124,000 dogs and cats	Procurement of 124,000 doses of rabisin vaccine, assorted vaccination support equiments (disposable needles, syringes, dog muzzles, vaccination cards), vaccination exercise	22.32	County Government and Development Partners	2018-2022	DALF and Development partners	Countywide
		Disease surveillance	To reduce incidences of disease outbreaks	3000 samples	Procurement of 30 sets of assorted surveillance equipments, field visits for sampling of animals, analysis of samples in the laboratory	6.15	County Government	2023-2027	DALF Director of Veterinary Services Development partners	Countywide
		Rehabilitation of County diagnostic	To enhance disease diagnostic services	1	Development of BQs, Tendering process for works, equipments and chemicals	10.0	County Government	2023-2027	DALF Director of Veterinary Services	Nanyuki HQs
		Rehabilitation of Nyahururu	To enhance veterinary services	1	Development of BQs, Tendering process for works,	9.0	County Government	2023-2027	DALF	Nyahururu town

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (Millions)	Source of Funding	Time frame	Implementing Agency	Remarks
		Veterinary Clinic			implementation and hand over					
		Cattle dips rehabilitation	To reduce incidences of tick-borne diseases	35	Development of bill of quantities, tendering for the works, procurement of 1720 litres of acaricides, training of 35 dip committees on dip management	41.72	County Government	2023-2027	DALF	Igwamiti, Githiga, Segera, Umande, Sosian, Rumuruti, Olmoran, Ngobit, Marmanet, Tigithi, Thingithu, and Mukogodo East
		Construction of livestock vaccination crushes	To promote efficient vaccination campaigns	26	Development of Billl of quantities, tendering for the works, project handing over to beneficiaries	26.0	County Government	2023-2027	DALF	In all the wards
		Livestock identification and traceability System (LITS)	To promote access to markets	290,000H/C	Sensitization of livestock keepers on LITS, Identification of suppliers of RFID tags, procurement of RFID tags, Readers, applicators, training od staffs on RFID applications, Developing LITS stragey	146.92	County Government, Development partners, Farmers	2023-2027	DALF	Countywide

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (Millions)	Source of Funding	Time frame	Implementing Agency	Remarks
		Establishment of Disease-Free Compartment	Maintain livestock health for market access	5	-Conduct baseline survey -Inspection of individual ranch on biosecurity measures e.g. double fence, quarantine stations, Certifications	2.0	County Government Private Sector	2022-2027	DALF and Laikipia Farmers Association	Olpejeta, Mogwoon, Wargus, Kifuko ranch, Segera ranch
		Livestock movement controls	To Increase compliance with livestock movement controls	500 permit books 375 law enforcers 120 stock routes 550,000 livestocks	Procurement of movement permit books, issuing of livestock movement permits in livestock markets, border points and stock routes inspection and sensitization of traders and law enforcers	12.039	County Government	2023-2027	DALF	Implemented countywide
		Drought emergency response	Safeguard livestock health	5	Survey of drought situation, procure Dewormers, acaricides and supportive treatments drugs, mobilize teams for field interventions	188.6	County Government emergency fund, National Government and development partners	2023-2027	DALF and development partners	Implemented in the pastoral and mixed marginal zones
		Construction of Pig slaughterhouse	To increase income and market access	2	Identify a suitable site, Carry out ESIA,	20.0	County Government And private developers	2023-2027	DALF and Private Sector	In Githiga and Rumuruti ward

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (Millions)	Source of Funding	Time frame	Implementing Agency	Remarks
					Development of designs and bill of quantities, Tendering for works, project closure and hand over					
		Construction of poultry slaughterhouse	To increase income and market access	2	Identify a suitable site, Carry out ESIA, Development of designs and bill of quantities, Tendering for works, project closure and hand over	16.0	County Government and development partners	2023-2027	DALF	In Thingithu and Tigithi wards
		Construction of new cattle and small stock slaughterhouses	To increase income and market access	3	Development of designs and bill of quantities, Tendering for works, project closure and hand over	40.0	County Government and Private sector	20223-20227	DALF and Private sector	Mukogondo East, Mukogindo West and Rumuruti wards
		Rehabilitation and upgrading of existing county slaughterhouses	To increase income and market access	5	Determine specific requirements of each slaughterhouse, develop BQs, tendering process for works, project closure and hand over	32.0	County Government	2023-2027	DALF	Nanyuki SH, Sipili SH, Nyahururu SH, Rumuruti SH, Kinamba SH

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (Millions)	Source of Funding	Time frame	Implementing Agency	Remarks
		Dairy cattle improvement through A.I subsidy support to dairy cooperatives	To increase dairy cattle productivity	10	-procurement of 10 liquid nitrogen storage canisters, semen straws and accessories. training of 10 dairy cooperatives on A.I	16.0	County Government and development partners	2023-2027	DALF	Githiga, Marmanet, Igwamiti, Salama, Ngobit, Tigithi and Umande wards
	Leather improvement Services and value addition	Establishment of a leather cottage industry	To have a vibrant leather industry	1	Identify a suitable land, carry out feasibility study, Development of designs and BQs, tendering process for works and equipments, Project implementation, closure and hand over	7.0	County government, Development Partners and private sector	2023-2027	DALF	Established in rumuruti
		Establishment of Laikipia leather and leather goods hubs	To have a vibrant leather industry	4		12	County government, Development Partners and private sector	2023-2027	DALF	Established in Rumuruti, Nyahururu, Nanyuki and Kimanju
		Establishment of a county leather workshop	To have a vibrant leather industry	1		2.0	County Government	2023-2027	DALF	Established in Nanyuki HQs

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (Millions)	Source of Funding	Time frame	Implementing Agency	Remarks
		Installation of pneumatic dehider and other flaying equipments	To improve the quality of hides and skins	2	Construction of a compressor room, procure and install dehiders in Nanyuki slaughterhouse, train flayers on use of dehider flaying machine	10.0	County Government and partners	2023-2027	DALF	Established in Nanyuki slaughterhouse
				750	Procure and distribution of flaying knives to all slaughterhouses	0.85	County government	2023-2027	DALF	Distributed to all slaughterhouses
	Quality Assurance and Regulatory Services	Quality assurance and inspectorate	To enhance compliance with regulatory and set standards	217	Licensing of slaughter houses	0.9	County Government	2023-2027	DALF	County wide
				570	Meat containers	0.6				
				500	Hides and skins flayers	0.85				
				100	Hides and skins curing premises	0.5				
				175	A.I. service providers	0.5				
		Capacity building and extension services	To improve Service delivery	50	Training needs assessment Training of meat hygiene at MTI -Athi River	3.925	County Government	2023-2027	DALF	Newly recruited staffs across all the wards
				500	Training of flayers on proper flaying methods	0.85	County Government	2023-2027	DALF	In all the 38 slaughterhouses
				100	Training of staffs on livestock	16.2	County Government and	2023-2027	DALF	All technical staffs across all the wards

Programme	Subprogram	Project Name/ Location	Objectives	Targets	Description of Activities	Cost (Kshs) (Millions)	Source of Funding	Time frame	Implementing Agency	Remarks
					emergency guidelines and standards		development partners (FAO)			
				80	Residential Training of staffs on antimicrobial resistance	3.62	County Government and development partners (FAO)	2023-2027	DALF	All technical staffs across all the wards
				1300	Recruitment of staffs and stakeholders for training, Trainings on animal welfare issues	5.2	County Government and development partners (FAO)	2023-2027	DALF	Livestock traders, law enforcers, livestock keepers and staffs
		Equipping of slaughterhouses with humane slaughter and hygiene equipments	Compliance with animal welfare and hygiene standards	2 stun guns	Procurement process and collection	0.5	County Government	2023-2027	DALF	Nanyuki slaughterhouse. Sourced from KSPCA
				54,000 blank cartilages	Procurement process and collection	1.62				
				41 sets	Needs assessment of individual slaughterhouses Procurement process and distribution	7.4	County Government	2023-2027	DALF	For county slaughterhouses
Total						**847.15**				

Fisheries

Programme	Subprogram	Project Name/Location	Objectives	Targets	Description of Activities	Cost (Kshs millions)	Source of Funding	Time frame	Implementing Agency	Remarks
Fisheries development and management	Aquaculture development Strategic Food Security Services Agribusiness and Information Management	Fish ponds construction county wide	Increase fish production and productivity	1,000 fish production ponds	Construction of 1,000 fish production ponds	50	County Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	Countywide
		Provision of fish ponds liners county wide	Reduce water loss from fish ponds through seepage and percolation	1000 fish ponds liners	Procurement, distribution and installation of fish pond liners	200	County Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	Countywide
		Establishment of cage fish farming	Increase fish production and productivity	1000 cages	Procurement of 1000 fish cages	50	County Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	Countywide
		Promotion of dams fish farming	Increase fish production and productivity	200 Dams	Stacking of 200 community managed public dams with fish	80	County Government and development partners	2023-2027	Department of Agriculture, Livestock and Fisheries	Countywide
		Certified quality subsidy fish seeds provision	Increase fish production and productivity	1 Fish hatchery and farm	Revival, rehabilitation and upscaling of Rumuruti fish hatchery and fish farm	100	County Government and development partners	2023-2027	Department of Agriculture, Livestock and Fisheries	Rumuruti Fish Farm
		Establishment of integrated fish farming in institutions of learning	Inculcate fish farming in youth	15 Green house aquaponics fish farms in 15 institutions	Establishment of 15 Green house aquaponics fish farms.	150	County Governmeinstit and Development Partners	2018-2022	Department of Agriculture, Livestock and Fisheries	For Primary and secondary schools
		Provision of subsidy starter fish feeds	Improve fish production	4million kilos of subsidy fish feeds	Procurement and distribution of 4million kilos of subsidy fish feeds	80	County government and development partners	2023-2027	Department of Agriculture, Livestock and Fisheries	For fish farmers
		Establishment of home based fish feeds	Availability of low cost fish	3 Fish feeds formulators	Procurement and installation of the facilities	15	County Government and	2023-2027	Department of Agriculture,	Based in sub counties for fish

Programme	Subprogram	Project Name/Location	Objectives	Targets	Description of Activities	Cost (Kshs millions)	Source of Funding	Time frame	Implementing Agency	Remarks
		formulation facilities	feeds to fish farmers				Development Partners		Livestock and Fisheries	farmers to formulate high quality low cost feeds from locally available raw materials
		Provision of fishing equipment	Effective and efficient fish harvesting	5 Sets	Procurement and distribution of fishing equipment fish farmers groups	5	County Government Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	To be used by fish farmers county wide
	Extension service improvement	Provision of vehicles	Efficient and effective extension service provision	3 motor vehicles, 13 motor cycles	Procurement and allocation of vehicles	6.5	County Government Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	County wide
		Provision of fuel	Efficient and effective extension service provision	10,000 L	Procurement and allocation of fuel	2	County Government Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	County wide
		Provision of airtime	Efficient and effective communication with fish farmers	10	Procurement and allocation of airtime	1	County Government Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	County wide
		Fish farmers visits, field days, tours, trainings, sensitization barazas, shows, exhibitions	Efficient and effective Fish farmers and extension staff capacity development	Farm visits-8100, field days-30, tours-15, trainings-200, sensitization barazas-60, shows and exhibitions-10	Carrying out of these activities	434	County Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	County wide

Programme	Subprogram	Project Name/Location	Objectives	Targets	Description of Activities	Cost (Kshs millions)	Source of Funding	Time frame	Implementing Agency	Remarks
	Fish Market Development and Regulatory Services	Fisheries Contract farming	Efficient and effective market linkage	25 Contracts	MOUs formulation and Signing of contracts	25	County Government, Development Partners, fish farmers and other stake holders	2023-2027	Department of Agriculture, Livestock and Fisheries	County wide
		Development of emergency contingency plans	Efficient and effective disaster and risk mitigation	5 Plans	Plans preparations and implementation	2.5	Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	County wide
		County Fisheries policies formulation	Efficient and effective regulation of the subsector	3	Undertaking of Formulation of the policies	3	Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	County wide
		Fish and fish products preservation improvement	Increase fish and fish products shelf life	3 Mini cold chain facilities	Establishment of 3 mini cold chain facilities	30	County Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	In the 3 sub counties
		Fisheries promotion	Efficient and effective promotion of fisheries subsector	15 Promotions	Undertaking fish and fish products value addition and marketing promotions	30	County Government and Development Partners	2023-2027	Department of Agriculture, Livestock and Fisheries	County wide
Total						**1264**				

7.a Water, Environment and Natural Resources ongoing Project

7.b Water, Environment and Natural Resources New Projects

Project name/ location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs '000')	Source of funding	Time line	Implementing agency
Office Supplies and Equipment/ Countywide	Efficient and effective delivery of services	100%	Procurement of office supplies and equipment	Reduced paperwork	125,000	County Government	2023-2027	Department of water, Environment and

Project name/ location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs '000')	Source of funding	Time line	Implementing agency
Staff Performance Appraisal/ Countywide	Improve service delivery	100%	Mid-term and Annual staff performance appraisal	Reduced paperwork	5,000	County Government	2023-2027	Natural Resources
Staff training/ Countywide	Improve staff performance and service delivery	200 staff members	-Conduct staff training needs assessment -Organize and hold training workshops for staff members	On-job training to reduce transport	2,500	County Government	2023-2027	
Water tracking/ Countywide	Ensure adequate supply of water during emergencies	25,000m^3 of water	Purchasing and delivery of water to affected areas and institutions	Solar equipping of water points	30,000	County Government/ Partners	2023-2027	
Water bowser Acquisition	To ease water tracking	3 water bowsers	Procurement of water bowsers	Construct/ rehabilitate new water schemes	36,000	County Government/ Partners	2023-2025	
Water connections to new urban households/ Nanyuki and Nyahururu	To increase access to clean and safe water	15,000 Households	Purchase of water metres and accessories and connections	Solar equipping of water points	150,000	NAWASCO/ NYAHUWASCO/ Partners	2023-2027	NAWASCO/ NYAHUWASCO
Water pipeline extension/ Nanyuki and Nyahururu	To increase access to clean and safe water	80Km	Survey, design and pipes acquisition and pipeline construction	Installation of Environmentally friendly pipes	45,000	NAWASCO/ NYAHUWASCO/ Partners	2023-2027	NAWASCO/ NYAHUWASCO
Water supply network upgrading/ Nanyuki and Nyahururu	To increase access to clean and safe water	300Km of pipeline	Old water pipeline replacement	Installation of Environmentally friendly pipes	400,000	NAWASCO/ NYAHUWASCO/ Partners	2023-2027	NAWASCO/ NYAHUWASCO
		10,000 old metres	Replacement of old water metres		50,000	NAWASCO/ NYAHUWASCO/ Partners	2023-2027	NAWASCO/ NYAHUWASCO
Staff members training/ NAWASCO and NYAHUWASCO	Improve staff performance and service delivery	600 staff members	-Conduct staff training needs assessment -Organize and hold training workshops for staff members	On-job training to reduce transport	15,000	NAWASCO/ NYAHUWASCO	2023-2027	NAWASCO/ NYAHUWASCO
Construction of new water sources/ NAWASCO and NYAHUWASCO	To increase access to clean and safe water	20 boreholes	Drilling and equipping of new water boreholes	Solar equipping of boreholes	300,000	NAWASCO/ NYAHUWASCO/ Partners	2023-2027	NAWASCO/ NYAHUWASCO

Project name/ location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs '000')	Source of funding	Time line	Implementing agency
Construction of new water intakes/ NAWASCO and NYAHUWASCO	To increase access to clean and safe water	2 new water intakes	Survey, design and construction of new water intakes	Solar equipping of new water points	40,000	NAWASCO/ NYAHUWASCO/ Partners	2023-2027	NAWASCO/ NYAHUWASCO
Likii/ Makutano sewer project	To improve access to sanitation services	100% completion	Survey, design and construction of sewer line	Bio-gas extraction	70,000	NAWASCO/ Partners	2023-2027	NAWASCO
Exhauster trucks in Nanyuki and Nyahururu	To improve access to sanitation services	3	Procurement of exhauster trucks	Bio-gas extraction	40,000	NAWASCO/ NYAHUWASCO	2023-2027	NAWASCO/ NYAHUWASCO
Nyahururu Sewer line expansion	To improve access to sanitation services	20km of pipeline extension	Survey, design and construction of sewer line	Bio-gas extraction	200,000	NYAHUWASCO/ Partners	2023-2027	NYAHUWASCO
Nanyuki old sewer pods rehabilitation	To improve access to sanitation services	2 sewer pods	Rehabilitation of the old sewer pods	Bio-gas extraction	20,000	NAWASCO/ Partners	2023-2027	NAWASCO
Rumuruti Sewer project	To improve access to sanitation services	100% completion	Survey, design and construction of sewer line	Bio-gas extraction	300,000	NYAHUWASCO/ Partners	2023-2027	NYAHUWASCO
Biogas harvesting project/ Nanyuki and Nyahururu	To Improve access to green energy	2 Bio-gas plants	Construction of biogas plants	Energy extraction	200,000	NAWASCO/ NYAHUWASCO/ Partners	2023-2027	NAWASCO/ NYAHUWASCO
On-site sanitation facilities/ Rumuruti	To improve access to sanitation services	2 Facilities	Design and construction of the On-site sanitation facilities	Bio-gas extraction	472,000	NYAHUWASCO/ Partners	2023-2027	NYAHUWASCO
County Hydrogeological survey/ Countywide	To establish the availability and quantity of underground water	100% completion	Carry out a hydrogeological survey in the whole county	Solar equipping of the boreholes	10,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Water infrastructure development equipment/ Countywide	To improve access to clean and safe water	1 RTK (Water surveying equipment and accessories)	Procurement of RTK	-	5,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources

Project name/ location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs '000')	Source of funding	Time line	Implementing agency
		1 Test pumping unit, 3 sets (1 excavator, 2 Tippers, 1 Dozer and 1 double cab van)	Procurement of the equipment	-	230,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Boreholes drilling and equipping/ Countywide	To improve access to clean and safe water	100 boreholes	Drilling and equipping of boreholes	Solar equipping of the boreholes	600,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Borehole's rehabilitation/ Countywide	To improve access to clean and safe water	225 boreholes	Rehabilitation and fuel subsidy to the existing boreholes	Solar equipping of the boreholes	50,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Water dams and Pans inventory/ designs Survey/ Countywide	To improve access to clean and safe water	100% completion	Plan and carry out assessment, survey and designs of water dams/ pans	Tree nurseries development	7,500	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Community Water Dams/ Pans rehabilitation/ Countywide	To improve access to clean and safe water	75 water dams/ pans	Desilting of dams and pans	Tree nurseries development	750,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Check dams along rivers/ Countywide	To improve access to clean and safe water	10 check dams	Construction of check dams along rivers	Tree nurseries development	1,200,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Water storage tanks (225M^3 each)/ Countywide	To improve access to clean and safe water	75 water storage tanks	Construction of water storage tanks	Tree nurseries development	225,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Water pipelines extension/ Countywide	To improve access to clean and safe water	225km of pipeline	Design, procurement and installation of water pipes	Establishment of Kitchen gardens	225,000	County Government/ Partners	2023-2027	Department of water, Environment and

Project name/ location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs '000')	Source of funding	Time line	Implementing agency
								Natural Resources
Plastic water storage tanks (3,000L)/ Countywide	To improve access to clean and safe water	50,000 plastic water tanks	Procurement and supply of water tanks to households	Establishment of Kitchen gardens	500,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Household water pans/ dam liners/ Countywide	To improve access to clean and safe water	7,500 dam liners	Procurement and supply of dam liners to the households	Establishment of Kitchen gardens	187,500	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Water harvesting structures in public institutions/ Countywide	To improve access to clean and safe water	75 public institutions	Design, procurement and installations of gutters and plastic water storage tanks	Tree nurseries development	45,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Sand dams' construction/ Laikipia North	To improve access to clean and safe water	5 Sand dams	Design and construction of Sand dams	Tree nurseries development	25,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Nanyuki dam (4,000,000M^3)	To improve access to clean and safe water	100% completion	Procurement and construction of the dam	Tree planting	10,000,000	African Development Bank	2023-2027	NAWASCO
Ewaso Narok dam/ Rumuruti forest	To improve access to clean and safe water	100% completion	Design, Procurement and construction of the dam	Tree planting	1,500,000	Central Rift Water Works	2023-2027	Central Rift Water Works
Pesi dam/ Ndaragwa Forest	To improve access to clean and safe water	100% completion	Procurement and construction of the dam	Tree planting	5,000,000	National Irrigation Authority	2023-2027	National Irrigation Authority
Crocodile Jaw dam/ Laikipia-Isiolo Boundary	To improve access to clean and safe water	100% completion	Design, Procurement and construction of the dam	Tree planting	3,000,000	National Government	2023-2027	National Water Harvesting and Storage Authority
Nyahururu dam/ Ngare Narok	To improve access to clean and safe water	100% completion	Feasibility study, Design, Procurement and construction of the dam	Tree planting	2,000,000	Central Rift Water Works	2023-2027	NYAHUWASCO
Sanitation blocks near water sources/ Countywide	To improve access to	2,000 Sanitation blocks	Identification and construction of	Tree nurseries development	500,000	County Government/ Partners	2023-2027	Department of water, Environment and

Project name/ location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs '000')	Source of funding	Time line	Implementing agency
	sanitation services		sanitation blocks near water sources					Natural Resources/ Partners
Water springs protection/ development	To improve access to clean and safe water	15 water springs	Survey, design and construction of the water springs	Tree nurseries development	22,500	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources/ Partners
WRUAs, CFAs and Water project committees training	To ensure efficient management of water resources	30 Training sessions	Plan, organize and conduct training sessions	Tree planting	6,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources/ Partners
County Water Act	To reduce water abstraction and use related conflicts	100% completion	Formulation and enactment of the Act	-	5,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources/ Partners
Natural Resources data base (CETRAD)	To ensure efficient management of County natural resources	100% completion	Formulation of the County Natural resources data base	Tree planting	12,000	CETRAD	2023-2027	CETRAD
Waste collection and disposal/ Countywide	To ensure clean and safe environment	915,000 tonnes of waste	Waste collection and disposal	Reduction in carbon emissions	155,000	County Government	2023-2027	Department of water, Environment and Natural Resources
Tools and PPEs/ Countywide	To enhance efficient collection of waste	1,200 Tools and PPEs	Procurement and supply of Tools and PPEs	Reduction in carbon emissions	60,000	County Government	2023-2027	Department of water, Environment and Natural Resources
Clean-up campaigns/ Countywide	To ensure clean and safe environment	300 Clean-up campaigns	Stakeholder mobilization, cleaning, collection and disposal of waste	Reduction in carbon emissions	20,000	County Government	2023-2027	Department of water, Environment and Natural Resources

Project name/ location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs '000')	Source of funding	Time line	Implementing agency
Three-tier litter bins/ Countywide	To enhance waste collection	200-litter bins	Procurement and installation of litter bins	Reduction in carbon emissions	10,800	County Government	2023-2027	Department of water, Environment and Natural Resources
Skip bins/ Countywide	To enhance waste collection	25 Skip bins	Procurement and supply of skip bins	Reduction in carbon emissions	8,750	County Government	2023-2027	Department of water, Environment and Natural Resources
Garbage collection trucks/ Countywide	To enhance waste collection and disposal	3 trucks	Procurement and supply of Garbage collection trucks	Reduction in carbon emissions	36,000	County Government	2023-2027	Department of water, Environment and Natural Resources
Dumpsites' demarcation and fencing/ Countywide	To ensure protection of the dumpsites	10 Dumpsites	Procurement, demarcation and fencing of dumpsites	Reduction in carbon emissions	20,000	County Government	2023-2027	Department of water, Environment and Natural Resources
Dumpsites' compaction and access roads gravelling/ Countywide	To ensure easy access and adequate space for the dumpsite	25 Dumpsites	Gravelling of access roads and compaction of the dumpsites	Reduction in carbon emissions	45,000	County Government	2023-2027	Department of water, Environment and Natural Resources
Cemeteries demarcation and fencing/ Countywide	To ensure protection of the Cemeteries	5 Cemeteries	Procurement, demarcation and fencing of Cemeteries	Reduction in carbon emissions	7,500	County Government	2023-2027	Department of water, Environment and Natural Resources
Dumpsite Wetland/ Countywide	To purify effluent from the dumpsite	100% completion	Construction of the dumpsite wetland	Reduction in carbon emissions	10,000	County Government	2023-2027	Department of water, Environment and Natural Resources
Eclectic fence installation/ County wide	To prevent/ minimize human wildlife conflict	50Km of electric fence	Procurement and installation of electric fence	Conserve biodiversity	40,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources/ Partners

Project name/ location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs '000')	Source of funding	Time line	Implementing agency
Electric fence maintenance/ Countywide	To prevent/ minimize human wildlife conflict	150Km	Recruitment of fence attendants	Conserve biodiversity	25,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources/ Partners
Electric fence integration with GSM/ Real time technology/ Countywide	To prevent/ minimize human wildlife conflict	150Km	Procurement and installation of GSM/ Real time technology to the electric fence	Conserve biodiversity	7,500	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources/ Partners
Forests restoration strategy	To enhance afforestation	100% completion	Formulation and adoption of the forest restoration strategy	Afforestation	10,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources/ Partners
County Conservancies Act	To enhance conservation of natural resources	100% completion	Formulation and enactment of the County Conservancies Act	Conserve biodiversity	2,500	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources/ Partners
County conservation strategy	To enhance conservation of natural resources	100% completion	Formulation and adoption of the County conservation strategy	Conserve biodiversity	5,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources/ Partners
Laikipia National game reserve	To improve wildlife conservation	100% completion	Operationalization of the game reserve	Conserve biodiversity	300,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources/ Partners
Ewaso Narok management plan (2022-2032)	To ensure sustainable utilization of Ewaso Narok swamp	50% Implementation of the plan	Implementation of the Ewaso Narok management plan	Conserve biodiversity	125,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural

Project name/ location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs '000')	Source of funding	Time line	Implementing agency
								Resources/ Partners
County Minerals exploration and quantification	To assess the potential of county minerals	100%	Survey and compilation of the County minerals' map	Conserve biodiversity	50,000	County and National Government	2023-2027	Department of water, Environment and Natural Resources
Laikipia Mining, quarrying and Sand harvesting Act	To ensure utilization of natural resources	100%	Formulation and enactment of the Laikipia Mining, quarrying and Sand harvesting Act	Conserve biodiversity	2,500	County Government	2023-2027	Department of water, Environment and Natural Resources
Mining exploration tools and equipment	To enhance exploration of county minerals	13 Mining tools and equipment	Procurement and supply of mining tools and equipment	Conserve biodiversity	3,000	County Government	2023-2027	Department of water, Environment and Natural Resources
Artisanal miners training	To enhance skills and capacity of the artisanal miners	500 Artisanal miners	Plan, organize and conduct training sessions	Biodiversity conservation	1,000	County Government	2023-2027	Department of water, Environment and Natural Resources
Artisanal miners committee	To enhance operations of the Artisanal miners	1 committee	Formation of the Artisanal miners committee	Biodiversity conservation	500	County Government	2023-2027	Department of water, Environment and Natural Resources
Cottage industries on mining	To enhance extraction of minerals	10 cottage industries	Financial support and capacity building of the cottage industries	Biodiversity conservation	10,000	County Government	2023-2027	Department of water, Environment and Natural Resources
Ward climate change planning committees	To enhance climate change adaptation and mitigation	15 Committees	Formation and operationalization of the ward committees	Reduction of carbon emissions	15,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Climate change vulnerability assessment	To identify the level of vulnerability to climate change	100%	To carry the vulnerability assessment and reporting	Improve resilience	3,000	County Government/ Partners	2023-2027	Department of water, Environment and

Project name/ location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs '000')	Source of funding	Time line	Implementing agency
								Natural Resources
County climate change action plan	To enhance climate change adaptation and mitigation	100%	Formulation and adoption of County climate change action plan	Improve resilience	3,500	County Government	2023-2027	Department of water, Environment and Natural Resources
Climate change fund	To ensure implementation of climate change related projects	225 projects	Identification and implementation of community-based projects	Reduction of carbon emissions	925,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Ward climate change planning committees training	To enhance climate change adaptation and mitigation	15 ward committees	Plan, organize and conduct training sessions	Reduction of carbon emissions	12,500	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Tree planting	To increase county tree and forest cover	2,500,000 trees	Procurement, supply and growing of tree seedlings	Reduction of carbon emissions	175,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Carbon credit markets linkage	To ensure benefits to communities through sale carbon credits	5 Carbo credit agreements	Formulation and signing of agreements	Reduction of carbon emissions	10,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources
Degraded rangelands mapping	To ensure adequate coverage of degraded rangeland restoration	100% completion	Survey and mapping of the county degraded rangelands	Improve resilience	10,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources/ Partners
Degraded rangelands rehabilitation	To improve utilization of rangeland resources	25,000 Hectares	Reseeding, deferment and conservation of the rangelands	Improve resilience	100,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources/ Partners

Project name/ location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs '000')	Source of funding	Time line	Implementing agency
Invasive plant species management policy	To enhance management of invasive plane species	100%	Formulation and adoption of the Invasive plant species management policy	Improve resilience	5,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources/ Partners
Invasive plant species eradication/ management	To open more rangelands for utilization	25,000 Hectares	Mechanical and biological removal of invasive plant species	Improve resilience	50,000	County Government/ Partners	2023-2027	Department of water, Environment and Natural Resources/ Partners
Total					**30,870,050**			

8.a Health Ongoing Projects

Project name/ location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs) (000)	Source of funding	Time line	Implementing agency
5 level 4 hospitals	Improve access to quality and affordable healthcare	5	Upgrading, staffing and equipping of the 5 sub county hospitals	Minimize carbon emissions Limited consumption of natural resources	250,000	County funding	2023-2027	County Government of Laikipia – Department of Medical Services (CGL-DMS
level 5 hospitals NCRH and NTRH	Improve access to quality and affordable healthcare	2	Upgrading, staffing and equipping of the hospitals	Minimize carbon emissions Limited consumption of natural resources	450,000	County funding	2023-2027	CGL-DMS
Modern mortuaries (Rumuruti, NCRH, NTRH	Improve access to quality and affordable healthcare	3	Upgrading, staffing and equipping of the mortuaties	Minimize carbon emissions Limited consumption of natural resources	90,000	County funding	2023-2027	CGL-DMS

Project name/ location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs) (000)	Source of funding	Time line	Implementing agency
Facilities with electricity and renewable source of energy	Improve access to quality and affordable healthcare	114	Connection and installation of the sources of power	Use of renewal energy Minimize carbon emissions Limited consumption of natural resources	350,000	County funding	2023-2027	CGL-DMS
Total					**1,140,000**			

8.b Health New Projects

Project name/ Location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs) (000)	Source of funding	Time line	Implementing agency
County HQs offices/Rumuruti	To increase efficiency, effectiveness and productivity	1	Construction, furnishing and equipping of the department's office headquarters	Minimize carbon emissions Limited consumption of natural resources	15,000	County funding	2023-2027	County Government of Laikipia – Department of Medical Services (CGL-DMS)
SCHMT offices	To increase efficiency, effectiveness and productivity	5	Construction, furnishing and equipping of the sub county office headquarters	Minimize carbon emissions Limited consumption of natural resources	250,000	County funding	2023-2027	CGL-DMS
dispensaries in each sub location	Improve access to quality and affordable healthcare	24	Construction, staffing and equipping of the dispensaries	Minimize carbon emissions Limited consumption of natural resources	240,000	County funding and public private partnerships	2023-2027	CGL-DMS
A center of excellence in each ward	Improve access to quality and affordable healthcare	15	Upgrading, staffing and equipping of the health centers	Minimize carbon emissions	150,000	County funding	2023-2027	CGL-DMS

Project name/ Location	Objectives	Targets	Description of activities (key out puts)	Green economy consideration	Cost (Kshs) (000)	Source of funding	Time line	Implementing agency
				Limited consumption of natural resources				
A multispeciality, super speciality hospital in rumuruti	Improve access to quality and affordable healthcare	1	Construction, furnishing equipping and staffing of the hospital	Minimize carbon emissions Limited consumption of natural resources	30,000,000	County funding and public private partnerships	2023-2027	CGL-DMS
KMTC academic block and facilities	Develop human resource capacity	1	Construction, furnishing and equipping of the KMTC blocks	Limited consumption of natural resources to physically sustainable levels	200,000	County funding and public private partnerships	2023-2027	CGL-DMS
A borehole in each facility	Equitable access to safe and affordable drinking water for all	114	County funding and public private partnerships	Minimize carbon emissions Limited consumption of natural resources	350,000	County funding and public private partnerships	2023-2027	
Total					**31,205,000**			