

Spatial Development Framework

The table provides the spatial development strategies by thematic areas proposals within which the development projects and programmes for the medium-term period will be implemented. It mainly focusses on the thematic areas as outlined in the National Spatial plan 2015-2045 and the Nakuru CIDP 2018-2022.

Table 3. 1: County Spatial Development Strategies by Thematic Areas

Thematic Area	Overview/ Current Status	Policy Strategy	Potential Geographical Areas	Lead Agencies/ Department
Identifying resource potential areas for growth	Renewable Energy Potential including geothermal, wind and biomass. Currently Geothermal Development Company (GDC) produces over 400MW from Olkaria I-IV power stations	<ul style="list-style-type: none"> Promotion of renewable energy sources including; wind energy, solar energy, bio-energy and hydro-energy Provision of incentives to investors to establish waste-to-energy infrastructure 	Dumpsites All urban dwellings	Department of Environment
	Mineral resource potentials include; Diatomite, Kaolin, Sand, Building stones, Soda Ash among others	Formulation of policy framework on mineral exploitation and enforcement of EMCA 1999	Mining areas	Department of Environment
	County health infrastructure does not fully address the needs of the growing population and achieve universal healthcare services. On referral services the County currently has a fleet of 24 basic life support ambulances.	<ul style="list-style-type: none"> Implementation of the Big Four Agenda on universal healthcare Upgrading of seven major hospitals in the County 	Naivasha level 4 hospital	Department of Health Services
Enhancing County Competitiveness	County housing; the current situation is characterized by inadequate and poor quality of housing, inadequate supporting infrastructure and social amenities	<ul style="list-style-type: none"> Promoting appropriate building technologies Rehabilitation of County Estates Construction of new housing stock under PPP arrangements 	Naivasha town, Municipal Estates, Affordable Housing project site	CGN, Partners
	Proposed Nakuru and Naivasha municipalities; the urban development needs have been constrained by lack of municipal boards/ town management committees and lack of direct investment for urban infrastructure. Currently the constitution of Nakuru and Naivasha Municipal boards is underway	Implementation of the Nakuru Integrated Strategic Urban Development Plan 2014-2044, and the Naivasha Integrated Strategic Urban Development Plan 2014-2044	Naivasha	Department of Lands Housing and Physical Planning
	Planned security surveillance; the County lacks sufficient tools and equipment to handle emerging security challenges	Installation of surveillance cameras in Nakuru County under MTP III 2018-2022 prioritized flagship projects	Naivasha Town	Ministry of Interior and Coordination

Thematic Area	Overview/ Current Status	Policy Strategy	Potential Geographical Areas	Lead Agencies/ Department
	Transport infrastructure; The current County infrastructure is constrained by increased population and local & external economic activities.	<ul style="list-style-type: none"> • Opening of new roads • Rehabilitation of existing road network • Completion of the SGR Phase 2A 	Naivasha	KENHA, KAA, Kenya Railways
	Ease of doing business; the County still faces lengthy and bureaucratic development approval, multiple licenses while setting businesses. Further other utilities such as water and electricity are relatively expensive	<ul style="list-style-type: none"> • Upgrading and expansion of existing infrastructure: Design and construction of new infrastructure: Addressing inefficiencies in the County licensing regime • Integration of County Government services at Huduma Centres • Discounted electricity tariffs for commercial and industrial power users 	Naivasha Municipality	CGN, relevant State Departments
	Natural resource endowment; the County is endowed with natural resources which include: lakes, bird species, minerals diverse wildlife, flora & fauna and a home of renewable energy potential.	<ul style="list-style-type: none"> • Implementation of the Nakuru Environment Action Plan, Nakuru Clean Energy Action Plan and Clean Energy Policy 	Naivasha Municipality	CGN/ Partners
Promotion of Urban Agriculture	Agriculture, livestock and fisheries potential; the County has various agro-ecological zones that support diverse husbandries. Diminishing agricultural land, budget constraint, climate change and market constraints continue to limit the sector potential.	<ul style="list-style-type: none"> • Promote Urban Agriculture • Support the adoption of modern methods of production and technologies; enhance value addition; improve infrastructural facilities that links production market centres; farm inputs subsidies; construction of storage facilities to reduce post-harvest; improve coordination by establishing cross sectorial frameworks; strengthen the farmer organizations and cooperatives;. 	Urban dwellings	Department of Agriculture, Livestock and Fisheries
Diversifying Tourism	County tourism potential; major tourist attraction includes; the Lake Nakuru national parks, Hyrax Hill Museum. Other local tourist attraction sites remain largely untapped.	<p>Tourism Act 2014</p> <ul style="list-style-type: none"> • Mapping and profiling of new tourism sites 	Lake Naivasha and surrounding areas	Department of Trade, Industrialization and tourism

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Managing human settlement	Human settlement patterns; the urban population is characterised by both nucleated and linear settlements along the major roads. About 40% of the county population is urbanized. Obsolete or inexistent PDPs thereby creating unplanned and informal settlements	<ul style="list-style-type: none"> • Promoting appropriate building technologies • Rehabilitation of County Estates • Construction of new housing stock under PPP arrangement • Development of PDPs for urban areas Action plans etc. • Implementation of Nakuru County Spatial Plan 2015-2025, Naivasha IUSDPs 2014-2044 and Kenya Urban Support Programme • Big Four Agenda on expansion of housing units 	Naivasha Town	CGN, PPPs, Development Partners, State Department of Housing
Conserving the Natural Environment	Natural environment; Nakuru County has a unique geological formation that has shaped its agroecological and climatic zones. The County ecosystems are under pressure from unsustainable management practices such as poor waste management, deforestation and degradation of the environment, pollution, poor land use planning etc.	<ul style="list-style-type: none"> • Mapping of ecologically fragile zones • Conserve water catchment areas • Implementation of the Integrated Solid Waste Management Strategy • Implementation of the Climate Change Action Plan 2018-2023 and mainstreaming the National Climate Change Act 2016 • Implementation of the Nakuru Clean Energy Action plan and Clean energy policy,2016 • Development of Environmental Management policy framework • Establishment of a Water and Sanitation Networking forum and enforcement of water Management and Sanitation best practices 	Naivasha Subcounty	ENREW, NEMA, Development Partners, Community
Transportation Network	Transport infrastructure; Transport network provides accessibility of people, goods and services. Most of the road network is not tarmacked in Nakuru Town.	<ul style="list-style-type: none"> • Link the Nakuru main roads to SGR terminus in Naivasha and road A104. • Establish inter-governmental relationship between CGN and other roads agencies. • Construct more modern Bus parks, boda-boda sheds and Non-Motorized Transport facilities 	Naivasha Subcounty	Department of Roads, KeRRA, KURA, KenHA

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Providing Appropriate Infrastructure	Physical and social infrastructure; the current County physical and social infrastructure continues to face pressure from the needs of the growing population. The lack of maintenance and rehabilitation of existing infrastructure has led to inefficiencies in service delivery.	<ul style="list-style-type: none"> • Upgrading and expansion of existing infrastructure • Design and construction of new infrastructure 	Naivasha Subcounty	CGN, Development Partners, PPPs
Industrialization	Industrialization; the major industries in the County are agro-based supporting the huge potential in the agriculture value chain. Major industries include; milk processing plants, flour milling, grain granaries, edible oils, textile, engineering works& body builder, saw mills, soap manufacturers among others. However, the County industrial potential remains under-exploited	Industrial zoning Business incubation centres Organizing of the County Investment Conference	Naivasha	CGN, National Government, Development Partners

Sectoral Development priorities

Sector/Subsector	Priorities/Strategies	Programme/Project Priorities	Target Areas	Funding Sources			
Agriculture Livestock and Fisheries	Adopt climate smart technologies to mitigate impacts of climate change.	Urban Agriculture Promotion Project including greenhouse farming, hydroponics, rooftop farming, kitchen gardening etc	Urban estates	CGN, CGN/CBOs			
		Naivasha Fish processing plant	Naivasha				
		Development of Lake landing sites	Kamere Beach				
		Restocking the fish breeds/fingerlings	Lake Naivasha and fishponds				
		Ecosystem protection	Lake Naivasha				
Lands, Housing and Physical Planning	Survey and mapping, Implementation of the Strategic Urban Development Plan, Preparation of LPDPs	Urban land use planning Including guidelines for land use, zoning, implementation of the Naivasha IUSDP, surveying of urban centres and preparation of urban development plans, Land information management system implementation	Municipality	CGN			
		Maintenance of County Estates	Municipal estates		CGN, Development Partners, PPPs		
		Enforcement Enhance rent collection Constant maintenance					
		Embrace PPPs	Developing of Affordable Housing and Housing Infrastructure			Affordable Housing site at Naivasha	CGN, Development Partners, PPPs
		Utilization of the urban land available more productively	Urban Renewal & Development of Housing			Municipal Estates	CGN/PPPs
	Kenya urban support programme	Operational Municipal board, Urban infrastructure	CGN/WorldBank/ Development Partners				
Energy, Infrastructure and ICT	Enhancing disaster management structures	Construction, Rehabilitation and maintenance of roads (tarmacking and upgrading to all weather)	All Urban Roads	KENHA, KERRA, KURA, CGN/Development Partners			
	Enhancing storm water management						

	<p>Enhancing transport, road and ICT infrastructure</p> <p>Streetlighting Provision of e-government services</p> <p>Empower women, youth and staff with ICT skills</p>	<p>Rehabilitation and maintenance of transport infrastructure</p> <p>Storm water management project</p> <p>Construction of a fire Station and water storage facilities</p> <p>Purchase of RRIVs</p> <p>Street lighting programme and solarisation/Led streetlights installation</p> <p>Establishing of 2 digital centres</p> <p>CCTV Camera Installation</p> <p>Completion of SGR Phase 2, Inland Terminal</p>	<p>Naivasha Bus parks, Maai Mahiu</p> <p>Naivasha CBD</p> <p>Naivasha Fire Station</p> <p>Naivasha Estates</p> <p>Naivasha Town</p> <p>Naivasha Town</p>	<p>CGN/Development Partners</p> <p>CGN/KUSP</p> <p>CGN</p> <p>National Government</p> <p>National Government</p>
Health	<p>Mainstream health promotion</p> <p>Intensify youth friendly services</p> <p>Scale up screening of TB suspect cases in congregate settings e.g. schools, camps, churches, prisons etc</p> <p>Establishment of non-burning technology(shredder and microwave machine at PGH)</p> <p>Equip Well persons clinics at 3 hospitals</p> <p>Refurbish, equip and staff all levels as per KEPH norms and standards,</p> <p>Accurate forecasting and</p>	<p>Upgrading of Naivasha District Hospital to Level V (County Hospital)</p> <p>Infrastructure Upgrade at Naivasha Hospital</p> <p>Well persons Clinics at Naivasha Hospital</p> <p>Staffing at Naivasha Hospital</p> <p>Maai Mahiu Cemetery project</p>	<p>Naivasha Level IV</p>	<p>CGN/Ministry of Health</p> <p>CGN/ KENGEN</p>

	<p>quantification of Pharmaceuticals and Non-Pharms and enhance facility drawing rights allocation</p> <p>Recruit and rationalize staff as per the KEPH norms and standards</p>			
Education	<p>Infrastructural development in the ECDE Centres and Vocational Training Centres</p> <p>Improve education quality</p> <p>Increase enrolment to VTCS</p>	<p>Construction and Equipping of ECDE classrooms</p> <p>Sanitation blocks at ECDEs</p> <p>ECDE Teachers Recruitment and deployment</p> <p>Modernizing of Vocational Youth Centres-</p>	<p>Naivasha Subcounty</p> <p>Mirera Polytechnic</p>	
General Economic, Commercial And Labour Affairs(Trade)	<p>Marketing of tourism products in Nakuru County</p> <p>Linking of producers' business group to markets</p> <p>Development of market centres</p> <p>Training and counselling of SMEs on business management</p> <p>Waste management system in markets</p> <p>Promoting investment opportunities</p> <p>Strengthening Housing and investment cooperatives and extension services</p> <p>Revival of the ailing textile industry in the county</p>	<p>Revival and funding of Cooperatives</p> <p>SMEs fund</p> <p>Market Rehabilitation project</p> <p>Construction of Markets</p> <p>Purchase of Waste collection equipment e.g skips, garbage tracks</p> <p>Tourists sites mapping</p> <p>Establishment of tourism information centre in Naivasha</p> <p>Business incubation centres</p>	<p>Naivasha Town</p> <p>Naivasha Market</p> <p>Naivasha Fish Market,</p> <p>Naivasha Subcounty</p>	CGN/Development Partners

	Attract Multinational Manufacturing companies to the county			
Environment Protection Water and Natural Resources	<p>Development and implementation of integrated solid waste management plans/ recovery</p> <p>Involvement of private sector in solid waste management</p> <p>Build resilience and enhance adaptive capacity to the impacts of climate change</p>	<p>Rehabilitation of existing disposal sites</p> <p>Water and sewerage reticulation project in Naivasha Estates Green Urban Spaces Beautification project</p> <p>Rehabilitation of denuded sites</p> <p>Renewable Energy promotion project in urban areas</p>	<p>Kayole</p> <p>Naivasha Estates</p> <p>Naivasha Municipal Park, Road mediums</p> <p>Urban households</p>	<p>CGN/Development Partners</p> <p>CGN/Private sector</p> <p>CGN/ CBOs</p>
Public Administration and National/Inter County Relations	<p>Promote access to information and enhance Civic education, public participation and M&E</p> <p>Improved disaster preparedness and coordination</p> <p>Enactment of progressive laws and policies and effective exercise of oversight</p> <p>Enhance planning and budgeting</p>	<p>Disaster Response Coordination</p> <p>Revenue sources mapping and automation of revenue sources</p> <p>Valuation of assets</p>	County HQ	<p>CGN</p> <p>CGN/Development Partners</p>
Social Protection	<p>Promotion and development of sports structure and activities</p> <p>Revitalization and equipping of youth empowerment centres</p> <p>Establishment of administrative, enforcement and compliance procedures for gaming activities</p>	<p>Operationalisation of Creative Economy</p> <p>Responsible gaming promotion</p> <p>Rehabilitation of social halls Rehabilitation of Stadium</p>	Naivasha Subcounty	<p>CGN/National Government</p> <p>CGN/Development Partners</p>

	Providing care and support to vulnerable groups. Prevention and reduction of drug and substance abuse Promote social welfare			