



# Laikipia

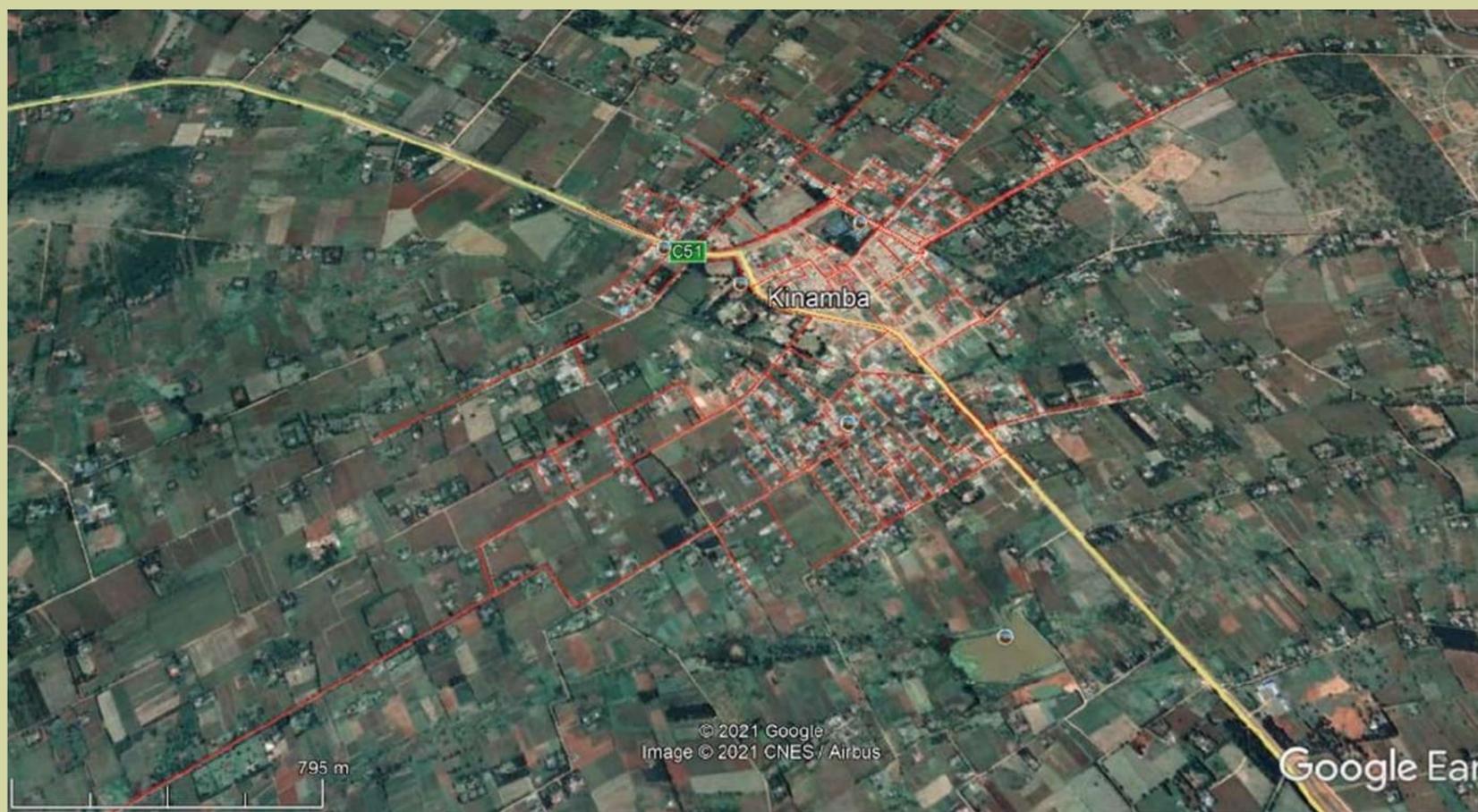
The official newsletter of the County Government of Laikipia

**WEEKLY  
BULLETIN**

## SPECIAL EDITION

2021 Departmental Achievements

# Water for Production, Clean Environment and Nature Conservancy Key Milestones for WENR Department



*Google map for Kinamba water project and its reticulation network*

### Key Achievements

Department of Water, Environment and Natural Resources (WENR) in the year 2021 embarked on several water projects to promote production in the county. As at the end of last year, Makurian-Osirua water project was at 80% complete with expectations to serve 1000 households. The projects have intake in Mt. Kenya and laying of 40 Km pipe is complete.

To ensure adequate water reticulation, the county has constructed 5 tanks. Other water projects taking place in the county include Kinamba water projects which is ongoing after the contractor was handed over the project on December 7<sup>th</sup> 2021.

Three other boreholes have been drilled and equipped ready to supply water for irrigation. A total of 15 boreholes and handpumps have been rehabilitated.

On the onset of last year drought, Department of Water, Environment and Natural Resources embarked on implementation of several mitigation initiatives that included water trucking to institutions and communal water points. A total of 62 schools were able to be supplied with adequate water to ensure learning continued uninterrupted. The Department also constructed 6 communal water points and distributed 30 tanks with capaci-

ty of 5000 litres to schools in Laikipia North. With the approval of Laikipia Infrastructure Bond, the Department intend to finance two water projects at Wangwaci and Ilpolei dams. The procurement process of the same is ongoing with expectation for implementation date set for Jan- March 2022.

### Environment

In the year 2021 the Directorate of environment was able to plant over 200,000 tree seedlings in the county as it seeks to achieve 10% forest coverage.

In solid waste management sector, Department of Water, Environment and Natural Resources acquired 4 refuse trucks that are deployed in different towns to keep them clean. Garbage collection in the county has been extended to centers such as Miamoja, Doldol, Wiyumiririe and Lamuria.

To manage nature, the county has kick started land ownership verification and established Laikipia Nature Reserve team. In partnership with Kenya wildlife Service and Kenya Forest Service, the county government will be able to adequately conserve the environment and nature within Laikipia. Already KWS has de-

ployed 2 wardens who will assist in training of 55 rangers soon.

Several policies will also be implemented in the county for better management of nature. They include climate change Act, climate change policy, Ewaso Nyiro Wetland Management Plan, County Environment Action Plan, Invasive SPPs eradication plan, Laikipia county and community wildlife conservancies Bill 2021 and Re-



## From Smart Town to Leasing Programs, Infrastructure Department 2021 Reviews are Spot-on



One of the key achievements in 2021 for this department is the actualization of Ol-Jabet Smart Town. The project started by Wan Wan Contractors on Tuesday April 12, 2021 and by the end of the year tarmacking had already started. It involves construction of a tarmac carriage way of at least 3.6 kilometres of Asphalt concrete driveways and cobblestone walkways extending to 1.2 Km. There is also a construction of a drainage system which includes open and closed drainage and culverts.

The town will be lit with at least 30 street lights to increase the hours for running business. Street lighting also improves the security of a place and parking space to hold at least 100 vehicles.

The bus park outlook will be Asphalt-paved with clearly marked bus park bays to accommodate the many cars from various saccos.

The department is planting approximately 6500m<sup>3</sup> of grass and small tress. The aim is to improve the town's beauty while conserving the environment.

### Leasing Programme

Leasing programme has facilitated in faster upgrading and opening up of roads in the year 2021, compared to the normal contract-

ing. In December 2021, the department announced that through the leasing programme the department graded 2.4 times and Gravelled 1.5 times as much in two years than in three years with contracted work.

- \* Contracted Km – 583.9 (Graded) – 370.35 Km (Graveled) – Three Years
- \* Leasing Km – 1,441.44 (Graded) – 566.08 Km (Graveled). – Two Years, One Month.

The leasing programme also facilitated control of quality due to full time supervision by own dedicated staff unlike contracted roads like attaining required width and thickness of roads.



*Road Construction using leased equipment. It is efficient and faster than normal contracting*

The department also achieved cost-saving especially on purchase of gravel since inception is Ksh. 27,190,107. Through a partnership with locals, the department gets gravel from the nearby residents and they in turn drills water pans in the mutual benefit.

A total of 49 farmers benefitted from water pans after gravel excavation on farms, thus providing them with water for production. Of these, nine water pans are self- generating while 40, are reservoirs for storm water collection.

Through a Public Private Partnership with Ol-Pajeta conservancy to graveling of 12 Km was achieved which resulted to a resource mobilization of 803 Equipment Hours.

Turnaround time though the leasing programme is three months of procurement work totally eliminated in leasing unlike contracted roads. The average time taken to complete 1 km of road is 5-6 days.

### Reconstruction Of Houses in Ol Moran

This involved reconstruction of 29 houses, of which three are currently under construction. Production of 50,000 blocks for the project is ongoing. There are 13 persons employed per day with 15,800 blocks produced so far.

In Land reforms, the department reported that planning of ten urban centres is 25 per cent done, notice of completion of preparation of Rumuruti municipality plan is 90 per cent done. Also, establishment of Laikipia County Physical and Land Use Planning Liaison Committee is complete. Preparation of the County Spatial Plan is 45 per cent complete and digitization of cadaster (Registry Index Maps) and PDP Database is 55 per cent done.

## Dept Of County Administration, Public Service and ICT Stewardship in 2021 Reforms

Last year, 2021, the department made several milestones like construction of the County Headquarters Administration block in Rumuruti. The department also made progress in construction and equipping of ward offices in Marmanet, Tigithi, Sosian and Mukogodo West. These offices are meant to bring county government services closer to the locals and saving the inconveniences of having to travel to Nanyuki every now and then.

In the Human Resource Management and Development docket, the government continued insisting the use of ICOMS- a technology-based performance monitoring tool where departmental and individual work plans are uploaded, KPIs updated and daily/weekly performance is tracked through timesheets to ensure maximum time utilization of all the county staff.

The technology helps to ensure that all workers are on time in their duty performance and are paid based on the work which ensures everyone is on their toes to work efficiently.

Personnel actions like promotions, disciplinary, staff training, course approvals, confirmations in appointments and re-designations also took the centre stage in 2021. The aim of doing this to ensure productivity in every



*Continuous training of Laikipia fire fighter for improved service delivery*

field. Aligning officers' area of specialty with their tasks also avoids resource wastage.

### **Security and Policing Support Services**

The government constructed and commissioned nine floodlights across the county and proceeded with continuous repair and

maintenance of street and flood lights. It also procured, installed and inspected 2,200 solar street lights in various town/urban Centre's across the 15 wards.

### **Public Safety, Disaster Risk Management and Logistics**

a) Responded to fire disasters and other rescue services while still offering support in neighboring counties.

b) Inspected and licensed Liquor outlets to operate thus raising the county's revenue.

c) Initiated construction and rehabilitation of the fire station in Nanyuki for efficient service delivery in the neighboring regions.

On matters Public Participation and Civic Education the department coordinated such forums for ADP (Annual Development Plan, CFSP (County Fiscal Strategy Papers), Budget estimates, Finance bill and others.

Through the Information and Communication Technology docket, the County website development, maintained and updating done for current and informative information.

The docket also ensured daily handling any information technology issues, and rolled out the Ajira Digital training program in the county.



*Top county government officials from the four Amaya Counties led by Governor Ndiritu Muriithi during a peace meeting held at the Rumuruti County offices which are almost complete*

# Creation of an enabling Business Environment by Dept of Trade, Tourism and Cooperatives Development



Front, Back and Aerial Views of Proposed Rumuruti Market Stalls

Among other advancements done by this department is development of Rumuruti Fresh Produce Market stalls. The facility will host over 170 stalls spread across its two floors at a cost of between around 60million fully funded by the individual kiosk owners. When fully operational, it will create 210 direct jobs and Ksh 525,000 in county revenue.

The department is also development of Oljabet Market stores to offer a safer, secure and clean trading environment, which will translate to higher incomes and thus increase economic status of the locals.

In the Laikipia Co-Operative Development and Marketing, the department helped in rising the membership to 69,368 in 2021 from 47,196 in 2017. Similarly, the number of cooperatives rose to 203 in 2021 from 155 in four years ago.

Another key achievement was the rise in deposit from members. In just four years, the amount rose to more than double from 2.3 billion in 2017 to 5.4 billion in 2021.

The year also saw the department record the

highest number of resource mobilization, standing at 22.6 million from a mere 1.5 million four years ago.

### Tourism And Film Sector Achievements

The department in the spirit of promoting Laikipia as a preferred destination has constructed and rehabilitated ten cultural centres, parks and tourist sites. The famous Thomson’s Fall has received a new face after the upgrading from the

government with better stair cases and grills for increased safety for the visitors.

There were many visitors in Nanyuki to celebrate the Christmas and New Year festivities because of the town’s good name. more investors are also coming to tap into the opportunities in Laikipia as some consider relocating and living in this area.



Photos of the Thomson's Falls staircase before and after renovation

|   | SUBCOUNTY      | FY 2017/18 | FY 2018/19 | FY 2019/20 | FY 2020/2021 | FY 2021/22 | TOTAL       |
|---|----------------|------------|------------|------------|--------------|------------|-------------|
| 1 | Laikipia West  | 2,228,550  | 12,400,000 | 26,450,000 | 20,100,000   | -          | 61,178,550  |
| 2 | Laikipia East  | 2,514,900  | 14,900,000 | 11,100,000 | 14,700,000   | -          | 43,214,900  |
| 3 | Laikipia North | -          | 7,000,000  | 8,100,000  | 11,700,000   | -          | 26,800,000  |
|   | Total          | 4,743,450  | 34,300,000 | 45,650,000 | 46,500,000   |            | 131,193,550 |

# Relief for kidney, eye patients as LHS Nanyuki welcomes Cuban nephrologist, ophthalmologist



*The inside of LHS Nanyuki*

**By David Serem**

Efforts to bring specialized healthcare closer to Laikipians have received a major boost following the entry of fresh specialists from Cuba.

The two specialists, a nephrologist and ophthalmologist (kidney and eye specialists respectively), are set to offer relief for dozens of patients who have had to be referred to faraway facilities in Nyeri and beyond for these services.

One might term the move as historic, as this is the first time Nanyuki town welcomes a kidney specialist, and is set revolutionize care for kidney patients in both early and late stages of the disease.

The development marks a big milestone in the quest to broaden the range of specialties in the hospital, which will also see it have an orthopedic surgeon join the team early next year.

Kidney specialists are critical in managing conditions of people who are on dialysis. They

offer reviews on the progress of the patients in response to the dialysis sessions.

As it stands, LHS Nanyuki depends nephrologists from Nyeri for the weekly patient reviews. With the cost going for Ksh. 2500 per patient and paid on cash, this is not only costly but also limiting in terms of reach to other patients with early stages of kidney complications.

The services of these specialists also extend beyond the renal unit, benefiting those living with diabetes, hypertension or and other ailments that affect the kidney.

The entry of the kidney and eye specialists is timely, coming at a time the government is implementing LHS program, where backward referral is a key component. The specialists are expected to greatly enhance the success of patient reviews in outreaches, with the timely interventions set to have a ripple effect on community wellbeing on matters health. Access to early and frequent reviews will ease the impoverishing spending on

families that are associated with treating advanced ailments.

The new doctors join a team of other specialists officers including renal and ophthalmology nurses and clinical officers to improve outcomes of service delivery.

“With these developments, we are edging closer to being a complete tertiary hospital where we can train medical officers on internship,” said Dr. Timothy Panga, LHS Nanyuki CEO.

Chronic kidney disease clinics, kidney injuries, dialysis, reviews for kidney transplant hemodialysis

Expansion of dialysis unit from the current seven to 23 units.

Reversing acute kidney complications before progression to chronic

## Education, Sports, Youth and Social Services 2021 Key Achievements



*Laikipia County's Tug of War team doing what they do best during the 2021 KICOSCA games in Embu County*

The ten Laikipia VTCs are training facilities for our trainee and also are doing all renovation works for 84 LHS facilities. The VTCS are centers for food production and business enterprise hubs. For instance, Tigithi VTC is well-known for making delicious bread for commercial purposes as the centre moves towards becoming self-sustaining.

The Department of Education has also disbursed Ksh. 48,346,315 worth of bursary of to

10,211 beneficiaries of secondary and tertiary institutions, thus increasing retention and transition rate.

It also distributed hand washing facilities to 442 ECDE Centers across the County to curb spread of Covid19 infection among the learners and installation of water harvesting facilities to newly constructed ECDE Centers.

The department distributed Sports Kits to all Sub County teams across the County in 2021.

To ensure peace and cohesion in the Western part of the county where there was heated tension, the department in Collaboration with Amaya Triangle organized a peace football tournament in Sipili town for Kirima Sub County.

The Smart town initiative is constructing space for sports and recreation like skating.

The County Staff teams participated in the 2021 KICOSCA Games held at Embu County in three Disciplines namely; Tug of War, Golf, Darts. County's PWD Volleyball team participated in sitting Volleyball tournament in Mombasa from 3rd to 10th December last year.

The government has fully sponsored 70 Street children for their education and offered them a place to call home at Laikipia Rescue and Rehabilitation Centre (CEDC). This has led to reduction of street children in Nanyuki town.

The process of establishing a University College of Laikipia University in Nanyuki is in its final stages. The proposed University College will offer courses ranging from Innovation and Manufacturing, Value Addition, Enterprise Development, Rangeland management, Animal Husbandry and Feedlot, Education among other skill-based courses.



*A peace football tournament in Sipili that brought together ten teams from the region*

# Innovation, Industrialization and Enterprise Development Go Global



*Hon Rails Odinga being shown some of innovations taking place in Laikipia*

The program currently provides Business Development Services to 1,700 MSMEs who are supporting 20,000 jobs.

Training of 174 Business development officers in June and July on Enterprise Development Basics, Business Planning, Access to Finance, Marketing, Personal, Leadership Skills, Client Engagement Basics, Creating Industrial Economy and Development in Laikipia took place.

The department hosted the MSME luncheon with 500 MSMEs in attendance in September, 2021.

Hosted the Africa Industrialization Week 2021 with 54 exhibitors and 12 SAGAS. The National government chose Laikipia County for these celebrations because of the purposeful intentions put by the leaders to make industrialization a reality.

The Programme also facilitated Butty box Ke attended the Dubai Expo 2020 for exposure to the global market. Laikipia Innovation and Enterprise Development Program has helped in certifying 154 products with KEBS and 16 products filled for utility model. Over 400 made in Laikipia products have found their ways to local and international market.

During the year, the Laikipia-made four-wheel tuk tuk received the official number plates. The Governor led in lobbying for the recognition of a worthy innovation to war-

rant the plates.

The Innovation Programme facilitated eight exhibitors to the Destination Laikipia Nyalii Golf exhibition, made cash sales worth Kshs 246,340 and made new clientele in the Coast region like Pinnadrop and Angaza crafts currently supplying in the coast region. It also facilitated six exhibitors and five BDOs to the East Africa Community Trade fair in Mwanza, Tanzania (made cash sales, networked and made new clients across East Africa).

Also, the department concluded a common tax

regime for CEREB. Common market, taxation and raw materials with conjunction with ministry of EAC and funded 305 Laikipia Business to a tune of kshs. 131,140,028.

More than six counties have come to Benchmark on Enterprise Development the latest being Nyamira County.

Believing in the Laikipia-made is a step towards realizing an industrialized county. The manufacturers in the county produce quality products that attract even international recognition.



# A look into DALF achievements in 2021



*Some of 50 Breeding dorper rams distributed to farmers groups*

The Department of Agriculture, Livestock and Fisheries (DALF) had the following achievements at the end of year 2021.

## Crops

The department was able to promote high value fruit trees. It Procured and distributed 16,000 high value fruit seedlings in all 15 wards. Additional 2600 acres are under high value fruit tree. For Extension Services, the department was able to reach 6,200 farmers through farm barazas, field days, farm clinics, farm visits and group visits. The department is working with 6,200 farmers to enhance Kilimo Biashara concept. Promotion of aggregation of crops also took place that is geared to encourage a wider market for farmers' produce.

## Livestock

Department set targets that it sought to achieve before the end of the year 2021. Here is the performance of several areas in the livestock sector. In Animal Health and Disease Management, target for 2021 livestock vaccinations was 120,000 and the Department was able to surpass that to vaccinate 121,339.

On Rabies vaccination, Department vaccinated 21,527 against a target of 15000. Disease surveillance part, the department was able to do surveillance and samples collection of 1523 against a target of 1500.

The target for livestock identification and traceability system was 10,000 Herd of cattle, 6500 were identified and tagged. The programme involved tagging animal with GPS enabled devices that will carry information about vaccination his-

tory, age, type, and location.

During the same year, the department undertook breed improvement programme to increase the genetic potential and the quality of local breeds.

Procurement and distribution of high genetic potential breeds of livestock included 12 high genetic potential Borana bulls, and 16 Somali camel bulls to the community ranches.

## Improvement of feeds and feeding

Department of Agriculture, Livestock and Fisheries distributed 60 Feed pulverisers, 44 manual balers, 22 Motorized grass cutters; 6000kgs pasture seeds and 3000 kgs of assorted fodders carried out in all wards as measure against drought.

## Fisheries

### Stocking of Dams

The project included stocking of 25 individual farmers fish ponds with 30,000 fish fingerlings, stocking 7 dams with 120,000 fish fingerlings valued at Ksh 1.2 million. By the end of 2021, the traders have sold 3,500kg of fish valued at Ksh 1.75million.

The Department also engaged 300 fish farmers who were trained on management of the dams. Hatchery and demo farm have also been established by the department to train farmers on best practices and sale of fingerings

## Quality assurance and regulatory services

- Licensing of slaughter houses: Target 35 actualized all of them.
- Licensing of meat containers: Target 150

and actualized 182.

- Licensing of hides and skins bandas: Target 15 and actualized 13.
- Daily meat inspection services number of carcasses inspected 156,515 surpassing a target of 150,000.
- Livestock products, value addition and marketing.
- As of end of 2021, Laikipia had 3 slaughter houses established and rehabilitated.
- Construction of hides and skins Banda at Nyahururu is complete.

## Agricultural Sector Development Support Programme (ASDP)

Development of County Agricultural Sector Steering Committee (CASSCOM) strategic plan is complete

Operationalization of warehouse receipting system (WHRS) is 60% Completion

Other achievement of the department is the development of Agricultural sector web portal. Business Development

9 Value chain specific templates developed. With aggregated 38 farmer groups.

## Kenya Climate Smart Agriculture Project (KCSAP)

Completed projects

Matangi dam with capacity of 50,000m<sup>3</sup>, Matuiku dam with capacity of 30,000m<sup>3</sup>, Leleshwa 10,000m<sup>3</sup>, and Ndathimi capacity of 100,000m<sup>3</sup>.

Projects in progress

Kamuna (Kariunga) small scale irrigation 50%, and Kamangura (Magimi)