

MASHINANI DEVELOPMENT

APPROACH FOR THE GROWTH

OF LAIKIPIA COUNTY

# HON JOSHUA IRUNGU GOVERNOR LAIKIPIA COUNTY



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L + R: Governor Joshua Irungu and Deputy Governor Reuben Kamuri

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Development and Education

# ECONOMIC DEVELOPMENT WEALTH AND JOB CREATION FOR LAIKIPIA PEOPLE

**IRRIGATION** 

# **KEY AREAS OF FOCUS**



EDUCATION AND EARLY CHILDHOOD DEVELOPMENT AND EDUCATION **HEALTH AND** 

**WELLNESS** 

# **PILLARS**:

# SECURITY & COMMUNITY COHESION

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.

#### 2. MAENDELEO MASHINANI

This recognizes villages as the planning units 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 these villages and their leaders to implement some of their priority projects in collaboration with the county government.



# ECONOMIC DEVELOPMENT WEALTH AND JOB CREATION FOR LAIKIPIA PEOPLE

# **PILLARS:**

#### 3. INCLIUSIVE GOVERNANCE

The Hon Joshua Irungu's 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.





#### 4. INFRASTRUCTURE DEVELOPMENT

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The Hon Joshua Irungu's government shall be inclusive, (leaving no one behind).



## **AGRICULTURE**

# **SECTOR PLANS**

#### **PROMOTE IRRIGATION**

- Provide 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
- · 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.

# AGRO PROCESSING AND VALUE ADDITION

 Establish value addition and agro-processing facilities e.g., for horticultural crops like tomatoes, poultry, fruits, and dairy to guarantee farmers minimum returns

#### SUBSIDIZE FARM INPUTS

- Subsidize farm inputs like fertilizer and seed targeting staple food crops for purposes of enhancing household food security and high-value crops for market.
- Equip department of agriculture with soil testing facility and subsidize soil testing.
- Train farmers how to use of bio-fertilizer e.g. bio slurry).
- Promote use of hybrid and improved seeds.

# REINVIGORATE EXTENSION SERVICES.

• Incentivize youth to undergo training and mentorship on extension and deploy them as extension services providers.





- Engage retired and active county agriculture and livestock officers through a result-based arrangement to mentor and support the youth extension service providers.
- Identify lead farmers (successful) and use their farms as community farmer field schools.
- Integrate technology in the provision of extension services.

### **MARKETS & MARKET LINKAGES**

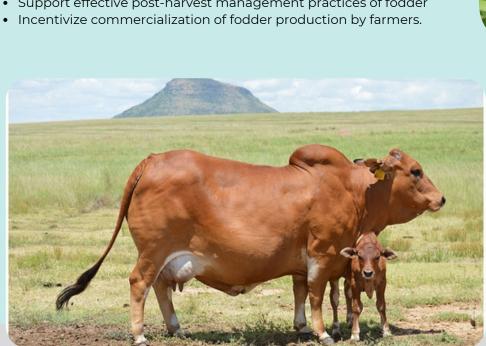
- Promote and incentivize a minimum guarantee returns on farm produce.
- Financial support to NCPB warehouses to prioritize buying and storing cereals grown in Laikipia and make prompt payment to farmers.
- Operationalize warehouse receipt system for Kinamba, Sipili and Mutanga warehouses.
- Promote productivity of staple food and high value crops
- Support agribusinesses and to access the market opportunities and technology. Focus on increasing productivity as well as on high value crops like avocado and processing so that farmers can raise their household incomes.
- Identify and zone areas based on their potential for specific high value crops and support these for markets.

# LIVESTOCK

### **SECTOR PLANS**

### PROMOTE ADEQUATE AND QUALITY LIVESTOCK FODDER PRODUCTION

- Recognize fodder as a value chain and develop relevant policy and strategies
- Undertake annual feed resources inventory in the county to inform investment in the fodder value chain.
- Promote production of high yield and nutritious fodder varieties by farmers.
- Attract public private partnership for large scale fodder and feed production
- Establish County Animal Strategic Fodder Reserve.
- Support effective post-harvest management practices of fodder





- Establish a social protection scheme to support pastoralist communities during drought through a targeted, unconditional, cash or cow transfer programme.
- Increase pastures in the rangelands through conservation and rehabilitation of landscapes and implementation of technologies for reclaiming land from invasive species, reseeding of the rangelands with suitable drought tolerant fodder and forage, soil erosion management.
- Facilitate pastoral communities in development of ecosystem management plan and grazing plans and implementation of the same particularly in Laikipia North.

## LIVESTOCK

# **SECTOR PLANS**

# INITIATE LIVESTOCK BREED IMPROVEMENT PROGRAMME

- Partner with the National Government to establish a livestock TVET, a breed improvement programme and feedlot system for beef production in Mutara ADC Farm.
- · Subsidize artificial insemination services.



#### **PROMOTE ANIMAL HEALTH**

- Establish livestock disease prevention and control programs e.g vaccination and treatment programmes.
- Train livestock farmers on modern animal husbandry to increase productivity.
- Subsidize animal management tools e.g. animal drugs, castration forceps, hoof pincer, bloat trocar, hoof trimming knives.
- Construct dams and water pans to harvest ground water for livestock
- Establish a livestock insurance scheme.



# VALUE ADDITION AND PROCESSING

- Invest in value addition and processing of meat and other livestock products e.g. by setting up a tannery factory.
- Train livestock associations with business training, access to finance, access to information and market linkages.
- Establish a mini meat processing and marketing facility in partnership with Kenya Meat Commission to take advantage of the livestock potential in the surrounding counties.
- Collaborate with the Kenya Meat Commission and support the offtake program during dry season.

# **HEALTH & WELLNESS**

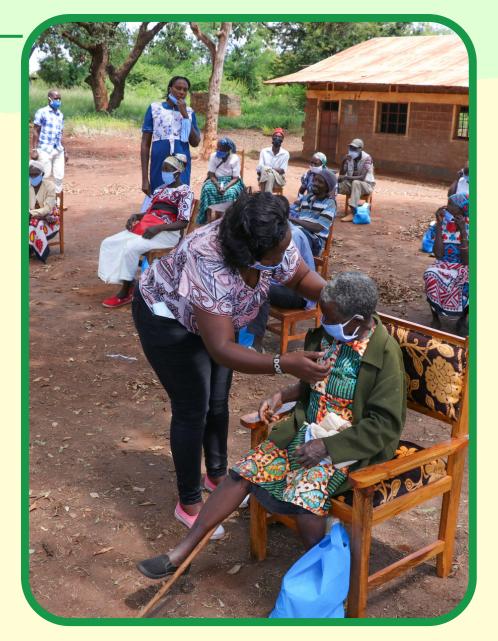
### **SECTOR PLANS**

# **HUMAN RESOURCES FOR HEALTH** (HRH)

- Establish a strong human resource for health programme to empower and motivate them.
- Reinstate all dismissed health professional.
- Hire more specialized healthcare workers to restore full functionality of all health facilities in the county
- Improve the working conditions and environment of health care personnel.
- Capacity build and motivate community healthcare workers.
- Promote and community health care workers

#### **HEALTH AND WELLNESS**

- Reinstate the unfairly dismissed doctors and employ more specialized, highly motivated healthcare providers.
- Equip and supply all hospitals in the county with adequate medicine and all other patients' requirements.
- Universal enrolment of all Laikipians into NHIF social health insurance to ensure affordability of healthcare services by all. The County government shall subsidize payment for the elderly, people living with disability and the very poor.
- Establish functional Community Health Units (CHU) in all Laikipia locations manned by adequate, highly motivated Community Health Workers (CHWs).
- 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.





UNIVERSAL ENROLMENT OF ALL LAIKIPIANS INTO NHIF SOCIAL HEALTH INSURANCE TO ENSURE AFFORDABILITY OF HEALTHCARE SERVICES BY ALL. THE COUNTY GOVERNMENT SHALL SUBSIDIZE PAYMENT FOR THE ELDERLY, PEOPLE LIVING WITH DISABILITY AND THE VERY POOR.

# **HEALTH & WELLNESS**

### **SECTOR PLANS**



#### IMPROVE HEALTHCARE

- Initiate the vision of establishing a multi-specialist and super-specialist referral hospital with medical research and training facilities in Rumuruti. This will position Laikipia as a medical tourism center.
- Enhance the existing KMTC in Nyahururu and establish at least one more KMTC College to generate training and employment opportunities for the youth.
- Promote pharmaceuticals and nonpharmaceuticals production e.g. medical protective gear and treatment fluid within the county. Ensure healthcare is accessible by deploying and equipping community healthcare workers to provide support in disease prevention and health promotion.
- Provide social health insurance cover (NHIF) and fully support the elderly, people living with disability and the very needy.
- Sustain training and capacity building of health personnel.
- Support nutrition programme in every health facility.



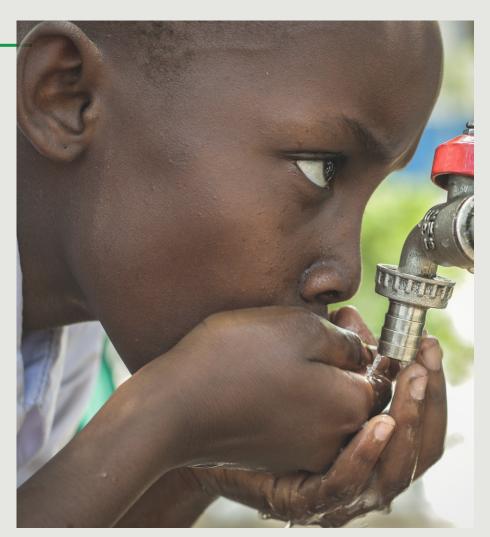
- Open 24/7 health care services covering Maternity and other curative services up to 3 H/F per ward, 24 hr. Develop Psychosocial Support Centers on Gender based violence, drug and substance rehab, Mental care and PSS for HCP.
- Open gender- based violence and youth friendly wellness centers in Centers of Excellence.
- Promote school health programmes through health education and immunization to children, adolescents, and the youth.
- Establish 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.
- Establish and equip emergency and rescue services department with accessible ambulance services.
- Digitize and automate health care services to make the services fast and efficient.

# **WATER & SANITATION**

### **SECTOR PLANS**

- Promote Universal Access to Safe domestic Water in Laikipia through construction of boreholes, water storage tanks, water management and water distribution to all households.
- Establish a Rural Water Services Board to ensure existing rural water infrastructure serves the people optimally
- Provide at least 50,000 water tanks to household across the county and promote rainwater harvesting, storage, and treatment.
- Extension of water infrastructure to more households in all the three municipalities.
- Fence all dams to avert human and livestock disaster.
- Construct dams, water pans and sink boreholes to increase supply for domestic and livestock consumption.
- Promote low-cost solutions of domestic water treatment such as chlorine tablets or boiling to improve water quality
- Establish a Laikipia North Water and Sewerage Company and Board.
- Provide water facilities in schools and TVET for drinking and good hygiene practices such as hand washing with soap and water to reduce covid transmission.





- Ensure water companies reduce non-revenue water.
- Design and construct water system and sewerage treatment plant for Rumuruti Municipality.
- Desilt existing dams.
- Design, expand and construct a new sewer treatment plant in Nanyuki Town and relocate the existing one from the residential area.
- Expansion of sewerage infrastructure in Nyahururu Town.
- Construct a solid waste management plan for Rumuruti.
- Support the youth to run garbage collection and disposal businesses in Laikipia, Nyahururu and Rumuruti Towns.

### **SECTOR PLANS: ENERGY**

# PROMOTE ADOPTION OF RENEWABLE ENERGY BY HOUSEHOLD & SMES

- Provide incentives for communities to adopt clean cooking technologies such as biogas and biomass cook stove.
- Initiate a subsidy to incentivize communities to adopt biogas for household energy needs.
- Promote the use of biogas for SMEs to meet their energy needs.
- Establish wind and solar energy farms to produce electricity for the cottage industry and food processing such as dairy, vegetables refrigeration centres and for small irrigation systems.



#### **SOLAR AND WIND ENERGY**

- Install roof top solar lighting in hospitals, dispensaries, KMTC colleges, education institution and ICT lab e.g., schools and colleges, irrigation of horticultural crops, street lighting in residential areas, town and rural centres and along major roads, floodlights in stadiums.
- Identify and develop sites for renewable energy such as solar and wind to power the industries.

# STRENGTHEN THE ENABLING ENVIRONMENT

- Provide incentives for private sector investment in renewable energy in the county.
- Lobby REREC to allocate to Laikipia County its rightful share for Rural electrification programs including but not limited to e.g. KOSAP among other donor projects.
- Provide an enabling legal and policy framework for the efficient and sustainable production, distribution and marketing of alternative sources of energy

### **SECTOR PLANS: ENERGY**

# JOB CREATION FOR YOUTH IN THE ENERGY SECTOR

- Promote the manufacturing, installation, maintenance and operation of essential renewable technologies such as wind turbine, bio-digesters, solar systems and hydro turbines.
- The government through TVET, shall train the biodigester artisans / contractors and provide business startup fund. The youth will also be trained on value addition of bio-slurry to package it as a bio-fertilizer and market it.
- Promote the utilization of renewable energy sources for either power generation or transportation.
- Promote adoption of use of solar in outdoor advertising activities.





- Lighting up of major small towns in Laikipia through street solar lightings or High Mast Lighting Tower (County can allocate fund or funding from KPLC/REREC.
- Lighting up homes and small villages (rural electrifications)

  — liaising with KPLC on purchase of small distribution transformer and distribution line extension through last mile.



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### **SECTOR PLANS: ROADS**

- 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.
- Upgrade and expand the road network
- Develop, rehabilitate and maintain services specific to stormwater management systems in built-up areas.
- Develop and maintain technical and quality audit for infrastructure, building and other related public works in the County.
- Construction of both motorable and footbridges.
- Opening of new roads especially in insecurity prone regions.





- Cancel contracts for hired machinery and purchase road equipment and recruit locals to grade the roads.
- Initiate Estate Tarmarck Programme for residential areas in Nanyuki, Nyahururu and Rumuruti
- Ensure the roads have all road furniture for ease of use.
- Provide Street lighting and parking areas in major towns.

# SECTOR PLANS: PHYSICAL PLANNING AND URBAN DEVELOPMENT.

- Facilitate adequate provision of cost-effective infrastructure, including government buildings and other public works.
- Efficient approval for housing and other structural drawing approvals.
- Facilitate issuance of title deeds for plots in small towns and shambas.
- Finalization of surveying of administrative boundaries within the counties
- Resolve land issues and dispute promptly.
- Ensuring fencing and development of county properties
- Conduct land survey and mapping







Facilitate adequate provision of cost-effective infrastructure, including government buildings and other public works.



# ENTERPRISE DEVELOPMENT & WEALTH CREATION

### SECTOR PLANS: MICRO AND SMALL AND MEDIUM ENTERPRISES

**DEVELOPMENT** 

#### **ACCESS TO AFFORDABLE CREDIT**

- Increase Cooperative Revolving & Enterprise Fund, to increase access to affordable start-up capital and working capital for businesses
- Review and streamline current funding mechanism and programme to ensure efficiency and greater impact
- Activate and operationalize the 'hustler fund' in collaboration with the national government to increase access to affordable finance through SACCOs and organized groups
- Negotiate with partners with development partners and financial services sector to scale affordable access to credit to businesses and farmers.





#### **BUSINESS DEVELOPMENT SERVICES**

- Facilitate establishment of business advisory services to offer business training and support.
- Facilitate business incubation and acceleration support services.
- Hold annual business forum
- Facilitate business linkages to increase business opportunities and markets.
- Set up a one stop 'portal' to provide relevant information and convenient services to businesses

# **ENTERPRISE DEVELOPMENT & WEALTH CREATION**

SECTOR PLANS: MICRO AND SMALL AND MEDIUM ENTERPRISES
DEVELOPMENT

# STRENGTHEN ENABLING ENVIRONMENT FOR BUSINESS

- Build two modern markets in Laikipia with appropriate amenities like cold rooms
- Provide Street lighting and parking areas, especially in existing and emerging market/ urban centers by tapping not renewable energy to reduce the cost of electricity for businesses.
- Review, consolidate, simplify, and rationalize all licensing and business approvals to reduce cost of doing business in Laikipia.
- Facilitate weekly trading streets in major urban areas in Laikipia to increase opportunities for business to show case their products and services.
- Fast track payment of any pending payments to contractors and suppliers doing business with county government.
- 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.



Provide Street lighting and parking areas, especially in existing and emerging market/ urban centers by tapping not renewable energy to reduce the cost of electricity for businesses.



# YOUTH EMPOWERMENT SPORTS AND JOB CREATION

### **SECTOR PLANS**

#### SKILLS AND BUSINESS TRAINING

- Establish and / or rehabilitate, modernize, and equip TVETs with machinery and qualified instructors.
- Provide bursary to students in technical and vocational education centers, Kenya Medical Training Center and in university.
- Construct 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.
- Construct and equip KMTC in Nanyuki and provide bursaries to youth to study nursing in Nanyuki and Nyahururu and recruit them in county hospitals and dispensaries.





### **ENTERPRISE DEVELOPMENT**

- Provide market relevant courses in TVET informed by research.
- Build capacity of budding businesses through business training, mentorship, and incentives to enable them grow.
- Develop, facilitate, and implement business incubation and accelerator programmes / information centres for start-ups, early and growth stage businesses.
- Set innovation and incubation hubs in each subcounty.
- 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.
- Facilitate 'Mashinani' business initiatives to participate in these business exhibitions and trade fairs.
- Provide business funds to youth and market linkages
- Implement the 30% government procurement rule, to give youth opportunity to do business with government.

# YOUTH EMPOWERMENT SPORTS AND JOB CREATION

### SECTOR PLANS: YOUTH EMPLOYMENT

### **ICT AND AUTOMATION**

- ICT and automation
- Train 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.
- Identify youth with talents from Mashinani and nurture them.



### YOUTH INCLUSION AND PARTICIPATION

- Mashinani Development Model shall create room for youth to engage in government and prioritization and resource allocation of youth programmes.
- Facilitate structured youth engagement platforms to increase the voice of the excluded.
- Develop a youth leadership development training.
- Convene governor's youth conference and promote facilitation of the youth from the grassroots.

#### **SPORTS AND CREATIVE**

- Prioritize improvement of sports and recreation facilities.
- County government to provide incentive to private sectors to invest in sports and recreation.
- Incentivize the creative industry to identify talents in creatives and sports.
- Invest in TVETS and schools as sports grounds.

### YOUTH AND ADOLESCENT HEALTH

- Support rehabilitation of youth from substance abuse.
- Train CHWs on mental health and facilitate them to provide psychosocial support.
- Revamp health centers and make them youth friendly and ease access to information.

# EDUCATION AND EARLY CHILDHOOD DEVELOPMENT

### **SECTOR PLANS**

#### **EARLY CHILDHOOD DEVELOPMENT**

- Employ ECD teachers.
- Provide bursary for training ECDE teachers.
- Refurbish ECDE classrooms and provide them with water and toilets.
- Procure teaching and learning materials for ECD.
- Start a feeding programme for ECDE children.





#### **BURSARY TO STUDENTS**

• Give bursary to needy students in high school and university.



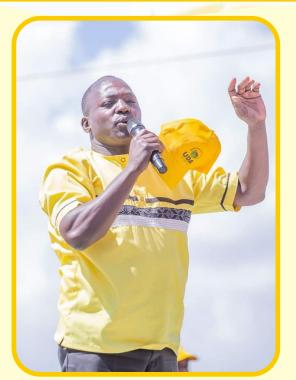
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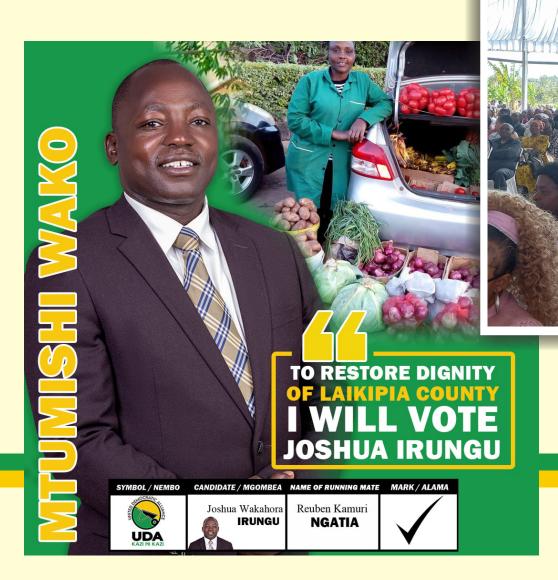




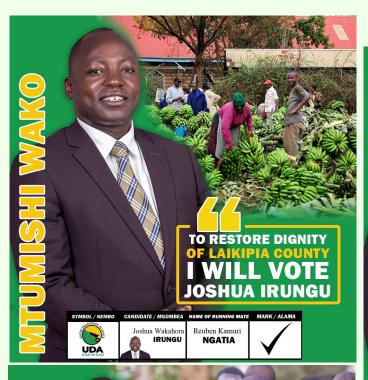


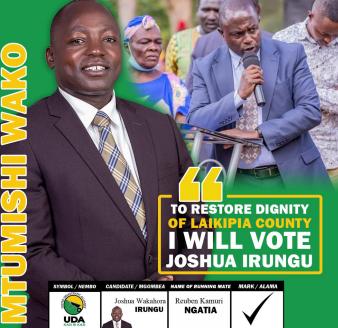


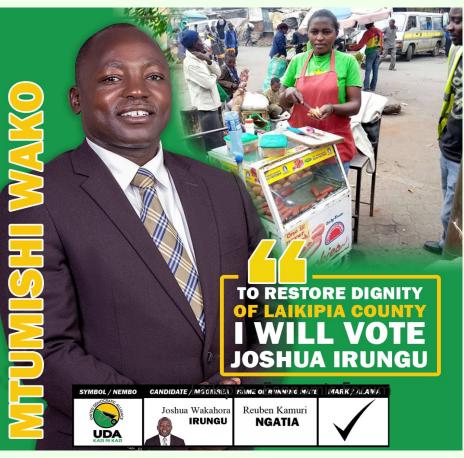
Laikipia - Economic Forum











Bottom Up Socio - Economic Empowerment



# HON JOSHUA IRUNGU

**GOVERNOR** 



# **LAIKIPIA COUNTY**

Mtumishi Wako

#Kabalrungu

