

The background features abstract, overlapping green geometric shapes in various shades, including light lime green, medium green, and dark forest green, creating a modern and dynamic feel.

# CLIMATE ACTION IN KISUMU COUNTY

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# INTRODUCTION

Kisumu City is within Kisumu County which is located in the Western Kenya Region. The city is the third largest in Kenya and has a population of about 500,000 people

The County Government of Kisumu has a population of about 1.2 Million where a third of this population lives in the urban set up





# CLIMATE ACTIONS

## 1. Policy and Legal Framework development

- Kisumu County Climate change Policy, 2019
- Climate Change Act of 2020 [KCCC%20Act%202020.docx](#)
- draft Solid Waste Management Policy
- Draft Kisumu County Risk Vulnerability Assessment Report
- Kisumu County Climate Change Action Plan
- Draft County Environment Management Policy
- Draft County Environment Management Bill
- Draft Sustainable Energy Policy
- Draft Kisumu County Climate Information Services Plan
  
- GIS Land use plan
  
- EA STUDY AND GHG INVENTORY STUDY

## 2. Establishment of Climate Change Directorate

### Composition

1. Director
2. 4 Staff-technical
3. Budget for recurrent and development
4. Office
5. Capacity building of staff
6. -EMS
7. -Supervisory management skills
8. -Climate Governance
9. -Inspection and reinforcement training
10. -Certified energy management course

# 3. Establishment of networks and Partnerships

1. SUSWATCH
  2. Christian AID-capacity building on climate Governance
  3. FES-Climate Governance
  4. Transparency International-Climate Governance
  5. Connective Cities
  6. CUSSH & APHRC-Waste management in informal settlement
  7. SEACAP-COMMSA Project-
  8. KUP-Kenya Urban Support programme-City -NMT
  9. -YWCA-Climate and enterprise development project
- ▶ KCCCWG-Working group

## 3. Capacity building

- ▶ Sensitization of County Assembly on climate change
- ▶ Sensitization of County Executive members
- ▶ Mainstreaming of Climate change into CIDP, ADP,SDG and Governors manifesto
  
- ▶ Capacity built staff

# 4. PROJECTS

## ▶ Flagship

- ▶ 1. Establishment of a Biotechnology centre
- ▶ 2. Construction of a Bioenergy centre-Ongoing-Training on climate change and renewable energy courses
- ▶ 3. NMT-Within the city

## ▶ Other projects

- ▶ 1. Solar water pumping community projects
- ▶ 2. Desilting of drainages and rivers to control floods
- ▶ 2. Community solar security lighting
- ▶ 3. Establishment of Automatic weather station(AWS)

# 3. UPCOMMING ACTIONS/Projects

- ▶ Climate Resource centre
- ▶ Capacity build all ward climate committees
- ▶ Early actions on climate actions in SEACAP
- ▶ 100% renewable energy project
- ▶ FLLOCA (Financing Locally Led Climate Action project)

# Constraints and Challenges

- ▶ 1. Inadequate financial resources -due to inadequate support from local grassroots support
- ▶ 2. Lack of field vehicle
- ▶ 3. Lack of exchange programs internally and externally for benchmarking
- ▶ 4. Low knowledge from the community and even sectors about climate change
- ▶ 5. Impact of COVID19

## Way foreword on connective cities

- ▶ We are looking foreword to working together to develop synergy in climate change and urban development issues
- ▶ Physical exchange to other cities can be arranged by connective cities to give our staff the real situation in other cities in Africa or other countries
- ▶ **THANK YOU VERY MUCH FOR THIS OPPORTUNITY**