



Use this QR-code to see our stories on climate change

KOROGOCHO CLIMATE ADAPTATION MANIFESTO

We, the residents of Korogocho (community members, garbage collectors, Community Based Organisations, Religious- and learning institutions, youths and women representatives) acknowledge that climate change is a threat to the Korogocho community, its residents and future of Nairobi. Therefore, measures should be implemented to build resilience and adaptation to the adverse effects of climate change.

It is the wish of Korogocho Community that this Manifesto is rolled out on a citywide level and that the Nairobi County can consider identified risks and proposed actions in the Nairobi Climate Adaptation Plan;

RISKS

We have identified key climate change vulnerabilities which include:

NEGATIVE IMPACT ON OUR HEALTH

- Air pollution; caused by Dandora dumpsite and lack of green spaces
- Water born diseases; caused by inadequate sanitation infrastructure
- Waste; caused by inadequate waste management structure and conflict of interest

INADEQUATE DISASTER MANAGEMENT

- Flooding; caused by heavy rains and inadequate drainage
- Pandemics; unplanned areas risks spreading of pandemics
- Service delivery disruption; caused by extreme weather events

UNPLANNED AND INFORMAL HUMAN SETTLEMENT

- Infrastructure damage; caused by heavy rains and inadequate drainage
- Increased isolation; unplanned areas risks being left out in urban climate adaptation interventions
- Loss of houses, goods and exposure to health risks; caused by inadequate planning, housing and infrastructure

FOOD INSECURITY

- Insufficient access of food and fluctuating prices
- Inadequate access to food support programs
- Instability of food supply due to seasonal interruption and changing weather pattern

CALL TO ACTION

We call the Nairobi county to act on the following:

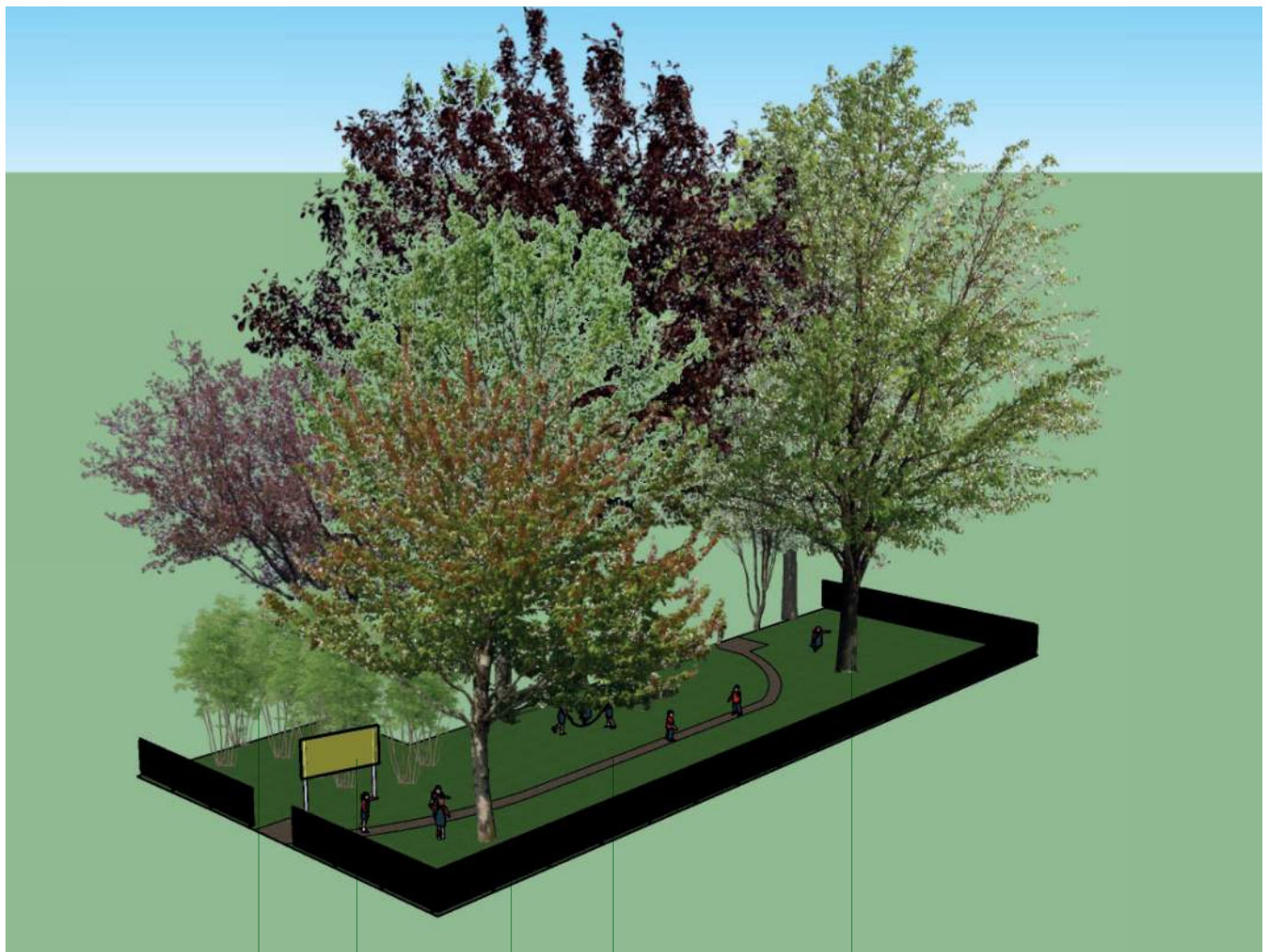
- **Implement a primary health promotion** and advocacy program
- **Improve household capacity** to mitigate climate change hazards
- **Engage community initiatives** in developing a waste management plan for Korogocho
- **Conduct an awareness campaign** on the effect of climate change in our communities
- **Conduct capacity building and awareness workshops** around climate, disaster-resilient housing structures and behaviour change
- **Provide security of tenure** to Korogocho residents
- **Establish stronger partnerships and communication** between community and the Nairobi County
- **Acknowledge community knowledge and expertise** on issues around climate change and climate adaptation; integrate this knowledge into the Nairobi County Climate Adaptation Plan.
- **Promote urban agriculture** in community spaces
- **Provide food support programs** to the poor and free healthy meals in schools
- **Design and implement a proper urban infrastructure** to mitigate against climate change
- **Develop the riparian land** to enable increased or decreased water levels
- **Reclaim, protect and develop community green spaces** and carbon sink pocket parks



Watch our intervention story using this QR-code

CLIMATE ADAPTATION PROTOTYPE

We would like to present a simple intervention that illustrates an example on how to mitigate air pollution through Community Carbon Sink Pocket Parks that was implemented in Daniel Comboni Primary School and handed over to the Students Environmental Club;



Sign to inform about the park and the carbon sink perspective

Pathway to enable movement through the park

Regular trees that capture carbon and create a recreational effect.

Bamboo, fast growing trees that capture carbon

Transparent fence, 1,1 m, to create a divider but still enable an view to the park



Preparation of Carbon Sink Pocket Park



A bench creates a space for recreation and care for the park



A transparent fence demarkate the border while enabling an overview for the students



Pathway and bench under construction



Trees planted together with the environmental club, to enable maintenance and long term establishment as well as teaching the knowledge of carbon sinks.



Signs create identity and care for the space. It becomes a learning environment for the next generation as well as informing and creating community awareness.