

KENYA ORGANISATION FOR ENVIRONMENTAL EDUCATION

CATEGORY:	CSO
CSA PROJECT: programme	Natural resource and governance
SCALE:	County coordination actions
LOCATION (COUNTY):	Machakos, Nairobi, Makueni, Vihiga, Kakamega, Marsabit
PERIOD OF THE PROJECT:	2014-Current
GRANT SIZE OF THE PROJECT:	236,667 USD



SUMMARY OF ACTIONS

The Kenya Organisation for Environmental Education is a non-governmental organisation operation as a venture of agenda 21- a global partnership to protect the dignity of the environment. The organisation focuses on promotion of sustainable development through national and regional programmes that stimulate participation of communities to address environmental challenges. Some of the key activities that the organisation is involved in include; promoting minimum tillage; drip irrigation and agro forestry.

CONTEXT

Climate change is adversely affecting Kenya through erratic rainfall patterns and increased temperatures. This poses a challenge to the food security situation in the country. The organisation therefore aims at addressing issues related to climate change and food security. The organisation's project on climate smart agriculture is focused on meeting the increased demand for agriculturally-based products for the growing population, addressing the issue on the loss of agriculturally productive lands and development that increases pressure on natural resources.

OBJECTIVE

The project's overall aim was to build capacity of communities through non formal faith-based climate change education for sustainable development (FBCCESD), with focus on addressing food security using eco-systems based adaptation approaches.

KEY INTERVENTIONS

FARM LEVEL	TARGET(NO OF FARMERS)	INDICATORS MONITORED
Soil management	160	Soil conservation structures set up Number of farmers practicing mulching Number of farmers practicing tree planting
Agro forestry	100	Percentage of farmers adopting agro forestry
Promotion of drought tolerant crops	80	Number of farmers growing drought tolerant crops
Climate smart livestock practices	40	Number of farmers practicing bee keeping Number of farmers practicing dairy goat keeping No. of CSA livestock value addition technologies, innovations and management practices promoted
Smart water management	170	Number of farmers practicing rain water harvesting Number of farmers practicing mulching Number of farmers practicing irrigation farming Acreage of irrigated land under efficient irrigation systems
Waste management	170	Number of farmers taking up composting

PARTICIPATION IN KEY CLIMATE & AGRICULTURE NETWORKS

The organisation is a member of the following networks: A-Rocha Kenya; Agribusiness and Environment Focus for Africa; Focal Area development Committee and the Climate-Smart Agriculture Multi-Stakeholder Platform.

INVOLVEMENT IN CSA

- Policy formulation
- Knowledge dissemination
- Technology transfer
- Coordination and networking
- Communication

RELEVANCE OF CSA MSP TO WORK

- Information about CSA
- Networking
- Learning and exchange
- Reporting and showcasing
- Influence policy environment

RECOMMENDATION ON WAYS TO SUPPORT MSP

- Developing specific climate smart agriculture policies, legislations, strategies, plans.
- Dissemination of climate smart agriculture knowledge and technologies
- Developing capacities of key actors involved in climate smart agriculture implementation.
- Mobilizing actors and facilitating dialogue on climate smart agriculture issues/actions.
- Monitoring, evaluation and audit of climate smart agriculture aspects to enhance accountability.

LESSONS LEARNED AND CHALLENGES IN IMPLEMENTATION OF CSA PROJECT

There is need to further strengthen collaborations and involvement of more partners especially the private sector and local administration in promoting CSA activities .Regular capacity development for farmers on relevant CSA approaches is key to effective application of CSA techniques. Another key lesson is that participatory CSA policy development enhances uptake of CSA practices. Therefore, there is need for a strong monitoring and evaluation system that will ensure there is replicability and sustainability of CSA practices

RELEVANT LINKS & REFERENCES

www.koee.org