



**NAME OF GOOD PRACTICE : INTEGRATED ENVIRONMENTAL MANAGEMENT**  
(Energy saving stove ,Tree planting and conservation Farming)

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**CATEGORY: CLIMATE CHANGE AND ENVIRONMENT**

**INSTITUTION: KATETE DISTRICT COUNCIL**

**SADC GENDER PROTOCOL SUMMIT**

**DATE:25<sup>TH</sup> MARCH,2013**

**VENUE:CRESTAL GOLFVIEW, LUSAKA ZAMBIA**



**GENDER EQUALITY BY 2015, YES WE MUST!**

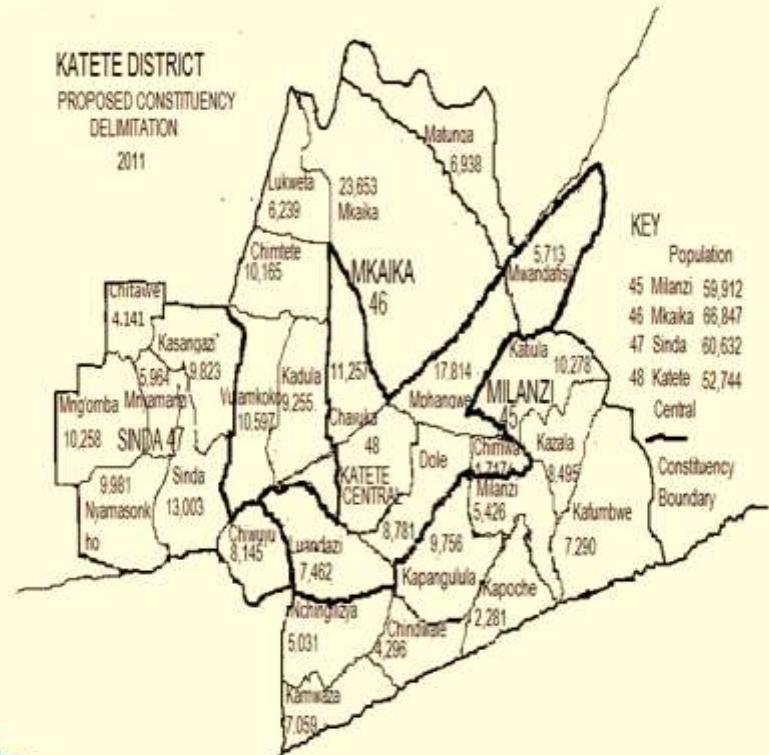
# BRIEF DESCRIPTION OF THE GOOD PRACTICE

Integrated Environment Management is a program that promotes sustainable use of the environment

- energy saving stoves
- The tree planting exercise
- Conservation farming .
- Community led total sanitation (CLTS)

## 2.2: KATETE DISTRICT MAP

KATETE DISTRICT  
PROPOSED CONSTITUENCY  
DELIMITATION  
2011



# WHAT IS THE PROBLEM BEING ADDRESSED?

- Uncontrolled cutting down of tree
- farmers have continued to apply concentrated chemicals fertilizer to the soil.
- exhausting hazardous gases in the atmosphere .
- the crude fact of open defecation
- The vulnerable victims of these hazards are women and children

W



Carrying heavy Bundles of fire Wood is now the Past in kagoro



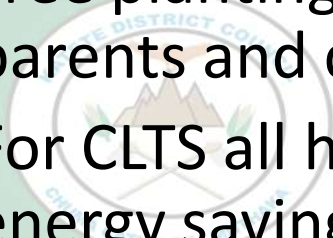
# HOW IS THE PROJECT CONTRIBUTE TOWARDS ACHIEVING THE 28 TARGETS OF THE SADC PROTOCOL?

PROTOCOL TARGET	ACTIONS
Article 25. <b>integrated approaches</b> States parties shall adopt integrated approaches ,	Integrated Environmental management is bringing together all environmental protection activities
Target 12;by 2015 review all policies and laws that determine access to, control of and benefit from productive resources by women	By preserving the vegetation through tree planting we ensure that they is proper access to vegetation like timber selling.
Ensure provision of hygiene and sanitary facilities and nutritional needs including women in prisons	CLTS provokes the community to construct adequate sanitary facilities.



## DESCRIBE YOUR TARGET GROUP

- Kapangulula ward has 1070 household, and a total of 5,023 women.
- Tree planting both parents and children.
- For CLTS all households energy saving stoves all household.
- Conservation farming selected about 50 women for a start .



Men and women during Identification meeting

# OBJECTIVES

- List objectives
- To improve food security through conservation farming
- To reduce exhausting of harmful gases in atmosphere.
- Reduce water borne disease .
- To create a green katete and see normal rainfall patterns.



Replenished Nthaka yatha area  
In kagoro



# PROCESS

- Describe the process
- Conservation farming vulnerable households were selected using the headmens.
- Village committees formed
- Village meetings called

A committee that was Elected to spearhead the Program in kagoro



# PROCESS

- Describe the process
- Sensitization meetings on health and hygiene.
- Verification of the selected vulnerable beneficiaries.
- Stakeholders monitoring

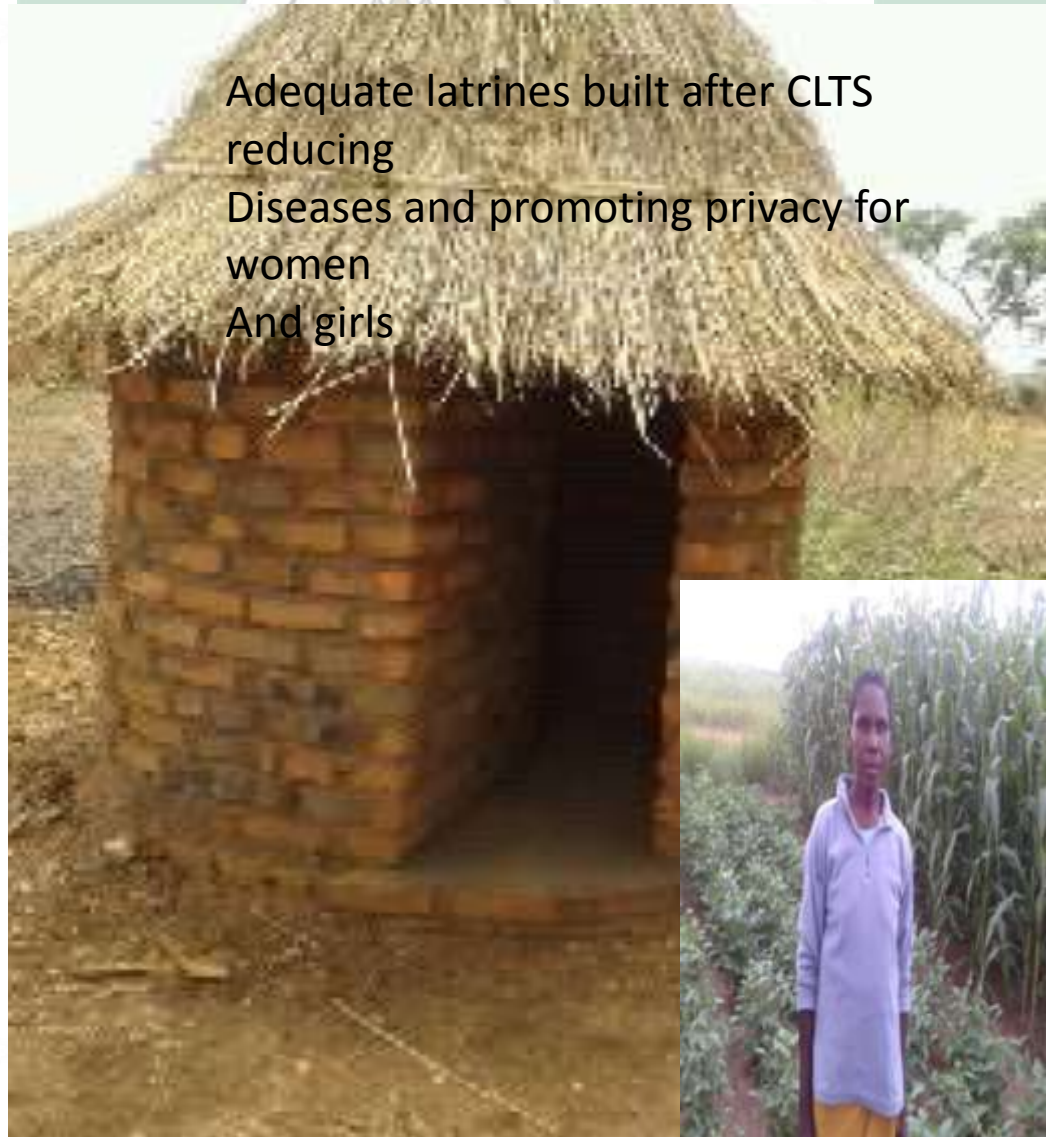




# WHAT HAVE BEEN THE MAIN SUCCESSES?

- More than 300 trees are planted every year.
- Through CLTS communities have started constructing adequate latrines.
- 1000 stoves constructed in the ward.
- Farmer are able to have good harvest without fertilizer

Adequate latrines built after CLTS  
reducing  
Diseases and promoting privacy for  
women  
And girls



# WHAT HAVE BEEN THE MAIN SUCCESSES?

- Farmer practising conservation farming are able to produce 22 50kg bags from 1lima(50x50).



A woman showing a small stick That she needs for her cooking today



## KEY OUTPUTS (MATERIALS ETC.)

- .Training of farmers.
- Seedlings for tree planting year after year,
- Bricks and cement for Energy serving stoves have reduced the cutting down of trees
- Community meetings for CLTS to ensure construction of adequate sanitary facilities.
- Fuel for monitoring





## KEY OUTCOMES (MAIN RESULTS)

- The Council received a ZEMA award.
- a makeable reduce in pollution from firewood.
- Conservation farming by 50 farmers produces 22 x 50kg bags from 1lima(50x50)
- More than 900 trees been Planted in 3 years.



# CHANGING LIVES

- Doris Banda a divorcee in kagoro narrates how difficult life was before she started conservation farming.
- She could not afford to buy fertilizer for her field
- Her harvest has improved ,she has enough to eat and sell.
- And free from diseases





## LESSONS LEARNT

- communities easily adapt practical activities.
- The practice spreads like fire to neighbouring villages
- Children are very active ,if involved in the process of environmental management.





# WAY FORWARD

- Spread the activities in all wards
- Construction of sanitary facilities to improved stage
- We are starting fruit tree growing .
- Increase number of farmers .
- Energy saving stove to try two plates to avoid firewood completely

THE END

**ASANTE FOR LISTENING**



GENDER EQUALITY BY 2015, YES WE MUST!