



## ***AFFORETATION AND REFORESTATION***

### ***SHENGA MUGALA***

## ***CLIMATE CHANGE AND SUSTAINABLE DEVELOPMENT***

### ***BUILDINGS DEPARTMENT***

## **ZAMBIA SADC GENDER PROTOCOL SUMMIT**

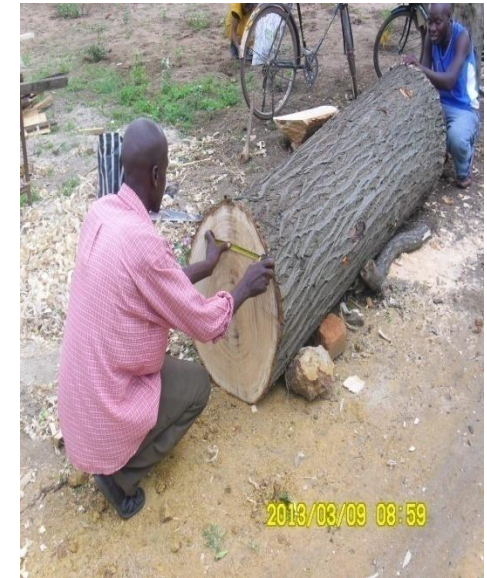
**25<sup>TH</sup> TO 26<sup>TH</sup> MARCH, 2013**

**VENUE**

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

# BRIEF DESCRIPTION OF THE GOOD PRACTICE

- AFFORESTATION is the planting of trees to a bare land.
- REFORESTATION is the planting of trees to the area where the trees has been cut or replacement of trees to the particular area.



# WHAT IS THE PROBLEM BEING ADDRESSED? WHY?

- Deforestation and forest, degradation
- Climate change.



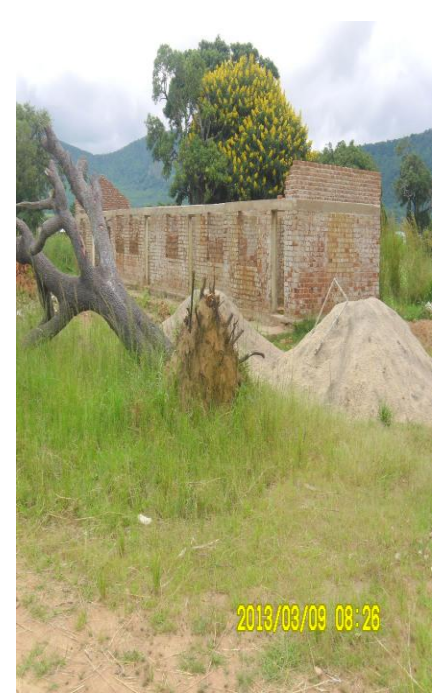
# HOW IS THE PROJECT CONTRIBUTE TOWARDS ACHIEVING THE 28 TARGETS OF THE SADC PROTOCOL?

PROTOCOL TARGET	ACTIONS
15-19	ECO-SYSTEM AND BIODIVERSITY
	Equal participation of man and woman.



# DESCRIBE YOUR TARGET GROUP

- School most of the are built on bare land hence experience roof brown off.
- Community and school pupils.800 Boy and 680 girls .
- I picked to work with school
- Many school are built on bare land
- To reduce incidences of roof being brown off.
- To impart them with enviromental friendly attitudes towards sustainable management and utilisation of natural resources and enviromental conservation of nature and other numerous benefits of trees as they are the future leaders of tomorrow.



# OBJECTIVES

- Main objectives is to mitigate on the effect of the climate change.
- Promote and encourage A FORESTATION and REFORESTATION on bare and deforested land.



# PROCESS

- Survey deforested areas.
- Awareness and sensitisation of the benefits of tree planting to the community and schools
- Mobilization and recruitment
- Tree planting/evaluation .



# PROCESS



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



# WHAT HAVE BEEN THE MAIN SUCCESSES?

- Provide specific examples

Photograph/s showing changes

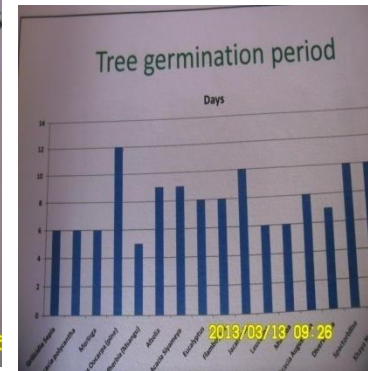
# WHAT HAVE BEEN THE MAIN SUCCESSES?

- Planted 1000 trees for 2012 -2013 planting season.
- Targeted schools for tree plantation achieved.



# KEY OUTPUTS (MATERIALS ETC.)

- Seed picked locally.
- We had our own nursery at katete forestry.



# KEY OUTCOMES (MAIN RESULTS)

- It captures carbon dioxide in the air.
- Acts as wind break.
- Help in holding soil thus reduce soil erosion.
- It has contributed to the rain cycle.





# CHANGING LIVES

- A carpenter explained how the life has changed.
- he has benefited from the trees planted near his house.
- His livey wood has changed and improved from making furniture.



# LESSONS LEARNT

- Schools have started planting tree on there own.
- Sensitised people to be planting 1 tree on his birthday.
- Tree planting will not yield immediate results.



# WAY FORWARD

- the school and community has been sensitized and awareness conducted on tree planting .
- Schools are to be plating trees every plating season.15/12/-15/02/ every year.

