

“RAISING AWARENESS CAMPAIGN FOR YOUTH ON LAND RESTORATION THROUGH NURSERY DEVELOPMENT AND TREE PLANTING”

*“International conference Sustainable Wood fuel Value Chains in Africa: Governance, Social,
Economic and Ecological Dimensions”*

“SUSTAINABLE MANAGEMENT PRACTICES”

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INTRODUCTION

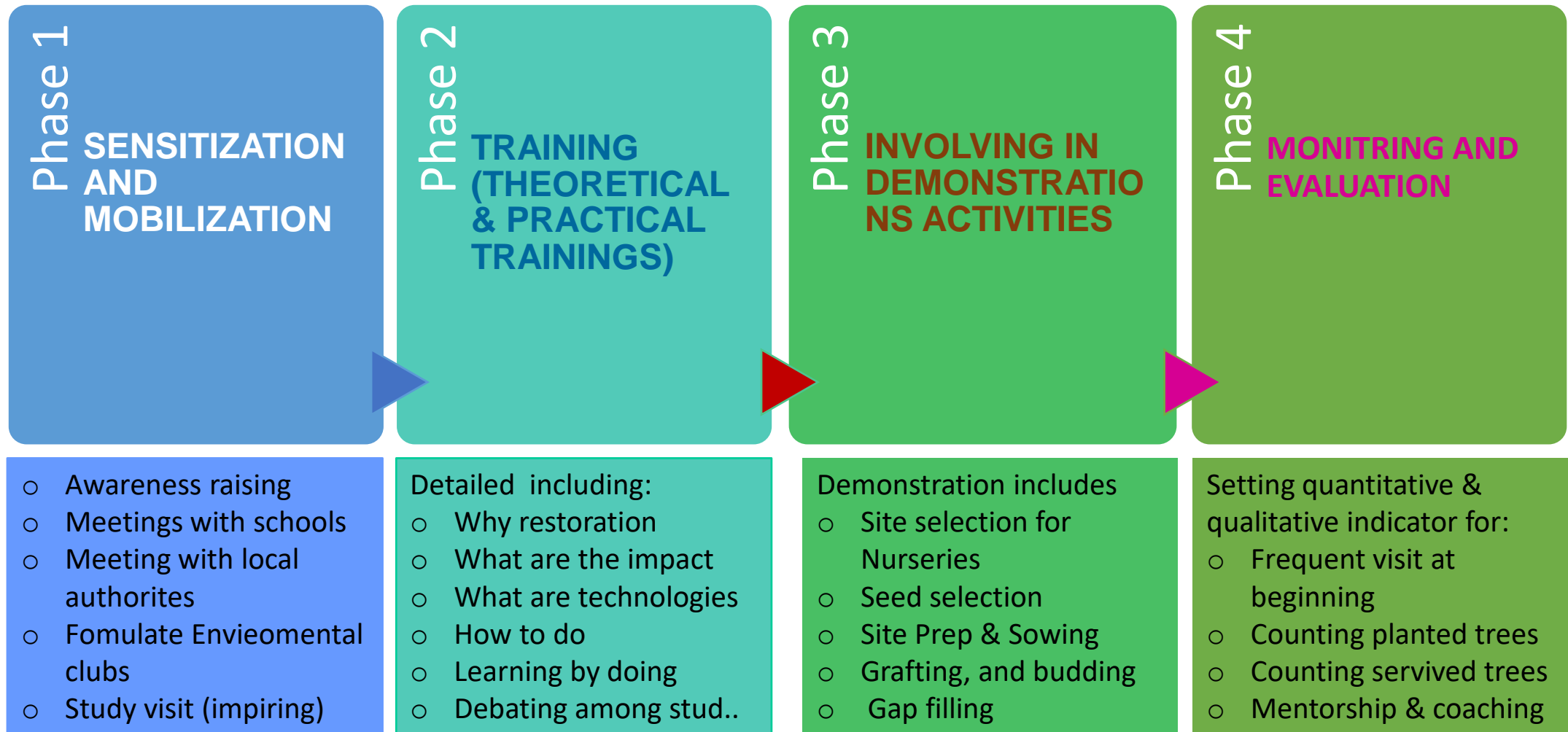
Why Youth in land restoration through nursery development and tree planting?

The purpose of engaging youth in schools is to prepare the new generations that are aware of the

- Environmental issues,
- Conservations,
- Restoration and
- Skilled in dealing with impact of climate change
- To demonstrate changes in restoration of the degraded land by using young educated who are trusted in the societies.
- Behavioral change...



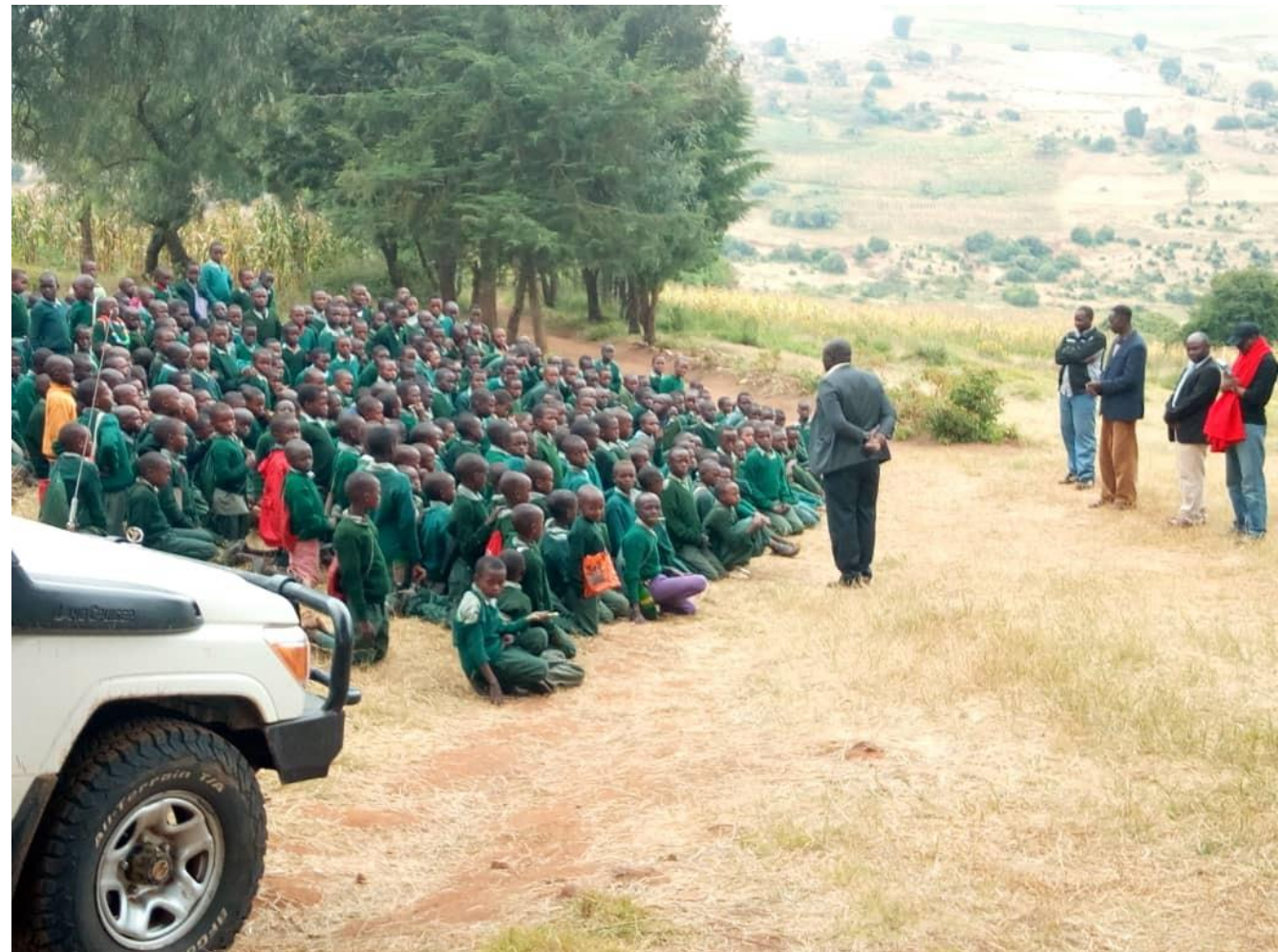
HOW WE ENGAGE WITH YOUTH IN LAND RESTORATION



SENSITIZATION AND MOBILIZATION

Visit schools & Local Government

1. Discuss with teachers and local authority for the environmental interventions.
2. Selection of the schools (Based on willingness and environmental situation
3. Meeting with student at assembly and introduce the idea
4. Planning for interventions



TRAINING (THEORETICAL & PRACTICAL TRAININGS)

1. Trainings are done in the class
 - i. Why environmental conservation
 - ii. Why Restoration
 - iii. Methods of conserving environment
 - iv. Adaptation and mitigation of climate change
2. Practical trainings (Mostly)
 - i. Selection of suitable seeds and seedling (
 - ii. Preparation of seed beds
 - iii. Establishment of the nurseries
 - iv. Sowing and
 - v. Seedling transplanting
 - vi. Exchange visit or study visits





INVOLVING IN DEMONSTRATIONS ACTIVITIES

Involving in demonstrations activities

- ✓ Preparation of the planting materials
 - ✓ Seedling from Nurseries
- ✓ Opening holes
- ✓ Tree planting in their schools
- ✓ Taking care of the planted tree
 - ✓ Mulching
 - ✓ Watering
 - ✓ Protection of the planted tree



GIVE GOOD EXAMPLE AND ENTERTAIN

Student training approach should be entertaining.

1. We Show good example
2. We make them enjoy activities
3. We Show and give example of the best farm
4. Organize debate on the environmental issues



REASONS FOR YOUTH INVOLVEMENT LAND RESTORATION AS GOOD PRACTICE

1 Youth are passionate and taking the trained ideas to actions

2 Good environment for learning and adaptation (they can take up skill and knowledge after coaching)

3 There enough Space and human resources in schools

4 It is easy to do new technologies with Youth

5 Youth the are energetic and desire to work



6 Youth can be easy monitored to achieve the goal

7 It easy to change behavior with Youth from only utilization to conservation

8 Youth in School they have time for learning and doing

9 Youth in school they have time to observe planted tree and changes happening

10 Youth can easy take the knowledge to their home and to the communities (are Trusted)

Tree planting campaign in Selela Primary School (Arusha Tanzania)

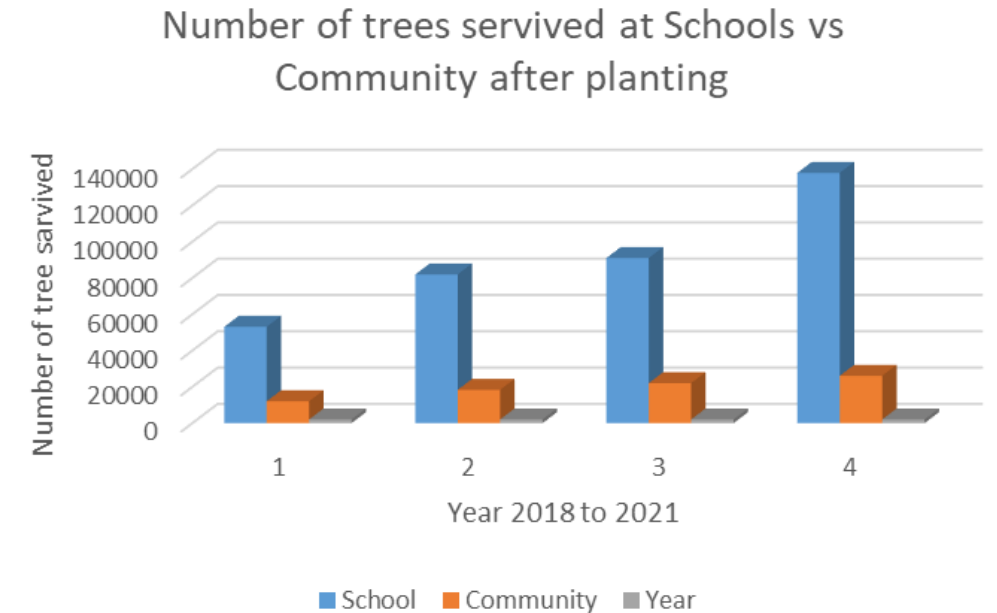
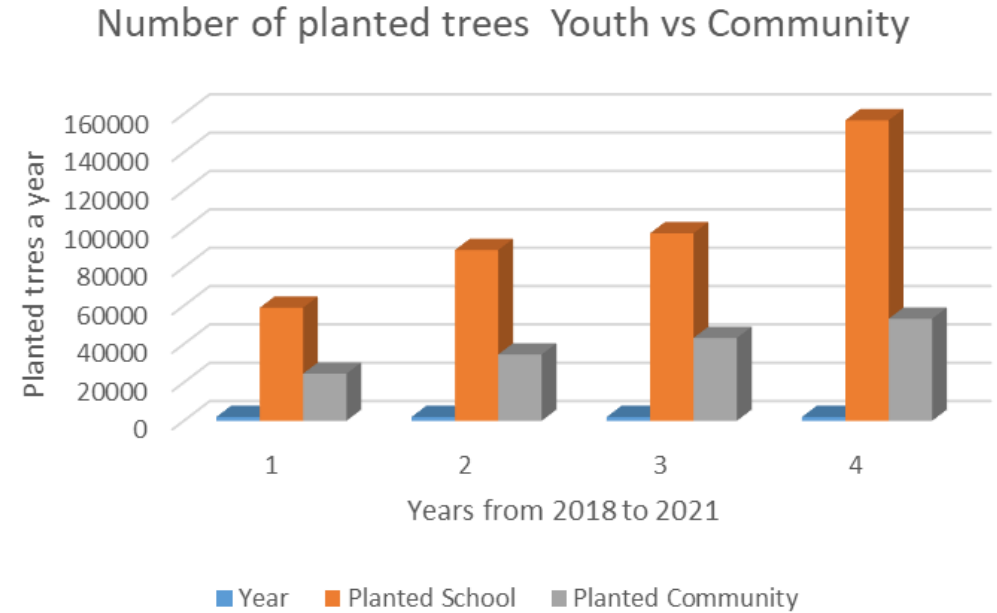


RESULTS; Planting tree at primary school Selela



CONSEQUENCES OF THE YOUTH INVOLVEMENT IN LAND RESTORATION

- The number of trees planted (normally is big number that in community campaigns)
- The survival rate of planted tree seedling is higher compared to the community planted areas is over 80%
- Spread of the knowledge (they are taking skill and knowledge to their home and community)
- Eagerness toward restoration is higher compared to the grown-ups
- Youth they have time and are enjoying working together (Mob psychology)



PLANTED TREES BY YOUTH VS COMMUNITY

YEAR	PLANTED Youth	PLANTED COMMUNITY
2018	58967	24567
2019	89050	34611
2020	97800	43200
2021	156709	53217

RECOMMENDATION

SCHOOL SYLABUS- “with restoration”

In all schools (private and Public, should have a syllabus with Environmental protection. The subject should involve student to learn by doing.



MORE BUDGET FOR TRAININGS & DEMOSTRATION TOOLS

School should have budget to facilitate demonstration intervention in establishment of the tree nurseries and planting interventions



BULDING CAPACITY OF TEACHERS

The teachers should be capable to deliver environmental trainings, teachers should also have equipment to facilitated trainings and demonstrations



INFRASTRUCTURES

Government and stakeholders should provide right infrastructures for training, and taking care of the demonstration plots, e.g. water facilities .



WAY FORWARD

SUCESSESSFULL LAND RESTORATION WITH YOUTH

INVOLVE YOUTH

- Training
- Doing
- Behaviour change
- Leadership

SUPPORT YOUTH

- Financial
- Material
- Moral
- Material

LOOBY FOR THEM

- For their challenges
- Identification of issues with them
- Lobby with them

CHANGE RESTORATION ACTIVITIES AS BUSINESS ACTIVITY



THANK YOU