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Promoting Vermicompost for Sustainable Agricultural Production

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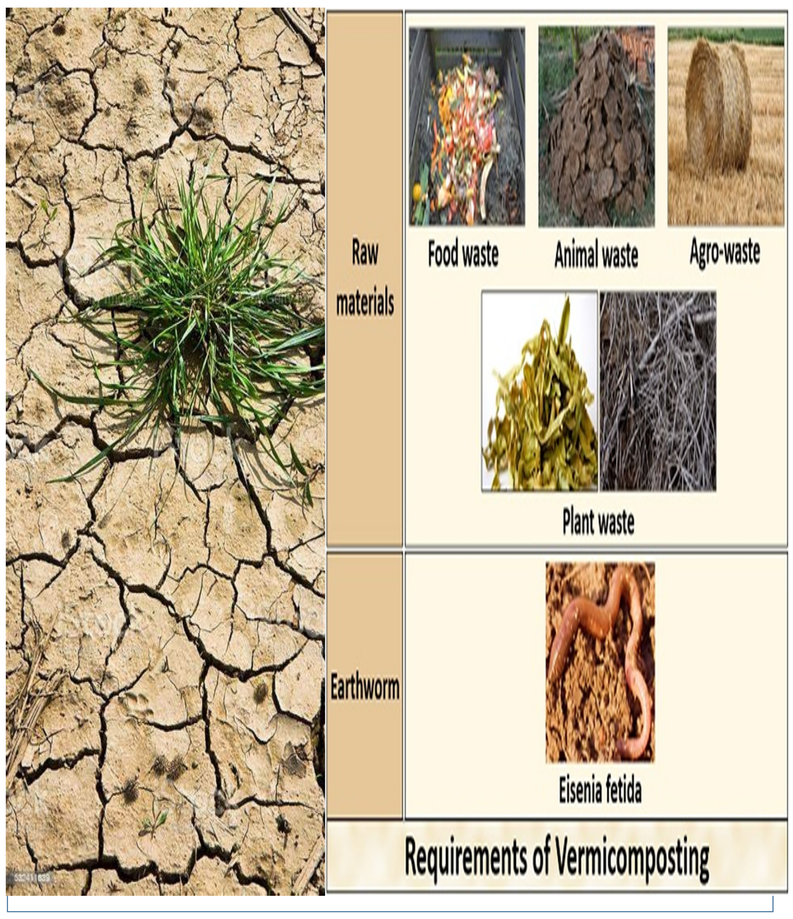
Introduction

- ✓ Soil infertility teathening agriculturlal production in Ethiopia.
- ✓ Soil nutrient depletion due to sole chemical fertilizer and poor agricultural practices
- ✓ Low prodcutivity led to low farm income and food insecurity
- ✓ Necessitates urgent soil replenishment from bio degradable wastes



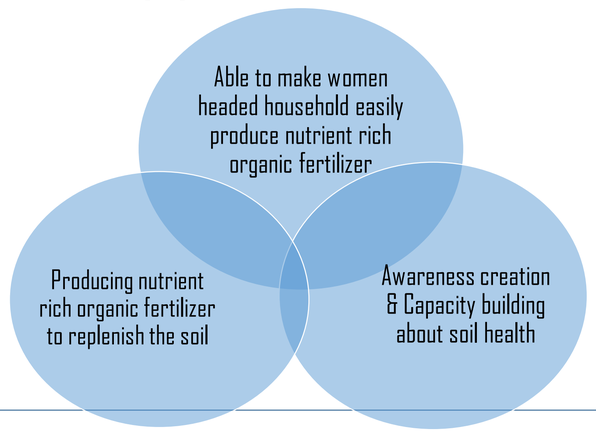
Implementation steps

Workshop and screening
- Stakeholders workshop
- Selecting trainees

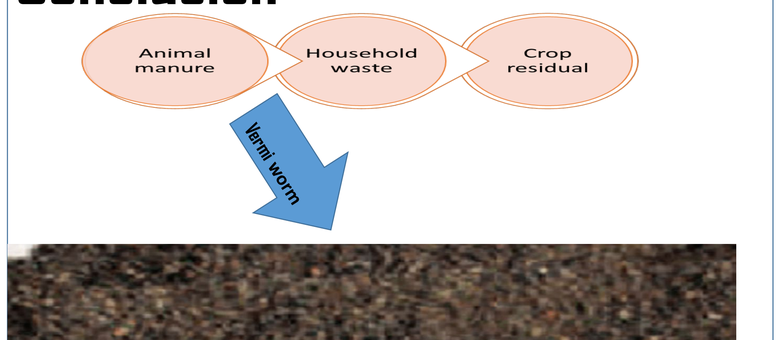
Material purchase
- Printing broachers and banners
- Purchase of vermi worm

Training and follow up
- Vermicompost preparation
- Vermicompost application

Objective(s)



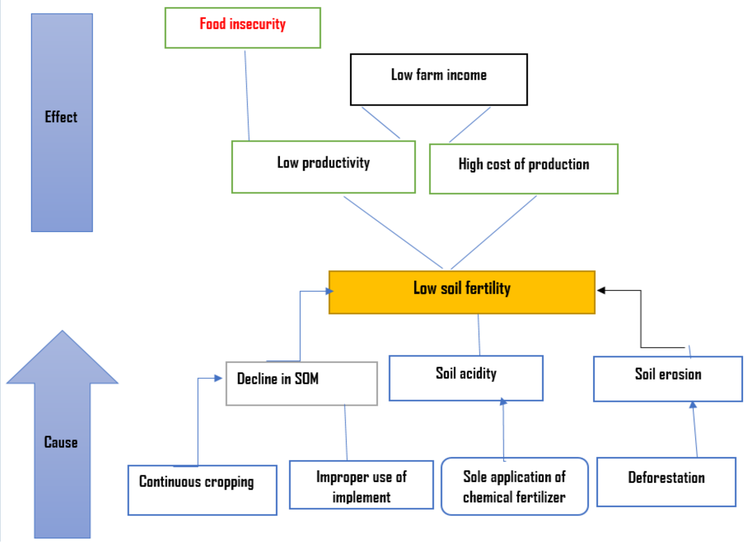
Conclusion



Expected costs

Cost Category	Estimated cost(€)
Staff cost	1,000
Consultancy	500
Travel cost	580
Procurement of goods	2,300
Other costs	700
Total Estimated cost	**5,080**

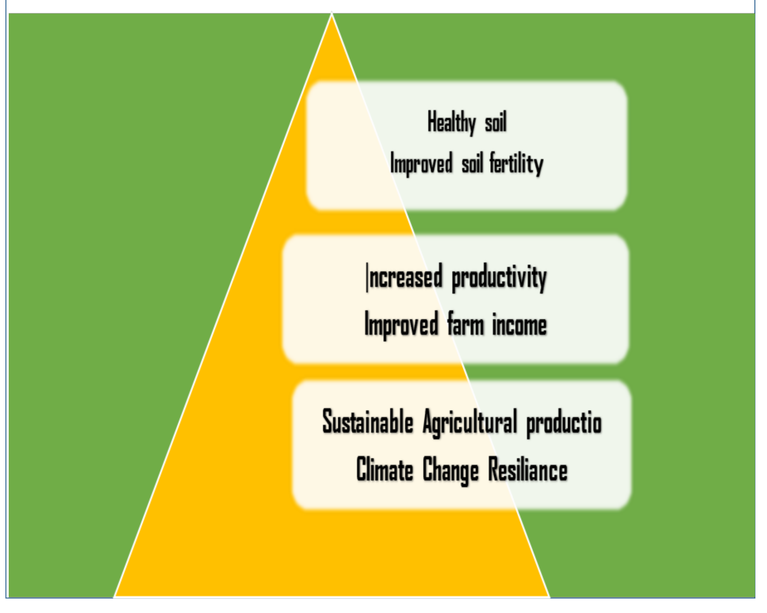
Problem tree



Possible risks

Possible Risk	Coping mechanism
Reluctance of farmers for new technology	Continuous awareness creation
Shortage of vermi worm	Strengthening the communication with vermi worm suppliers,

Expected outcome



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