

# Incentive Based Local Level Participatory Planning Approach (埃塞俄比亚)

### 描[

The approach involves, the use of incentives to motivate particpation of communities in the planning and implementation of SWC activities which improve land productivity and income.

Aims / objectives: The purpose is to tackle food shortages of the participating households in preventing and controlling soil erosion by conserving soil and water and through improving soil fertility, enhance the production and productivity of lands, which are aimed at improving the income of the communities and hence improving livlihoods. The specific objective of the approach is to enable each individual land user to be aware of land degradation problem and the use of SWC. The approach includes discussion during general meetings on the concept, discussion of SWC specialist with community members, demonstration, and conducting training.

Stages of implementation: The stages of implementation include site selection, making participatory work plan, selection of participants, construction of structures and planting trees.

Role of stakeholders: Communities participate in palnning and management, implementation of the technology which consists of soil consrevation and stablizing of bunds by planting suitable plant species.

#### 圳



地点: SNNPR, 埃塞俄比亚

**选定地点的地理参考**36.0, 6.0

**启动日期:** 1991

**终止年份:** 不 0

#### 方法的类型

● (6) /本土
 ● 最□ □ 本地/創新
 ✓ 基于□ Ø方案

### 方 际标和有利 境

#### 该方法的主要目的/目标

The Approach focused mainly on SLM with other activities (Infrastructure development, water harvesting, income generating)

To allviate the problem of food insecurity and to rehabilitate the degraded lands by involving the communities in planning and implementaion of SWC activities.

The SLM Approach addressed the following problems: Land degradation, soil erosion, food insecurity and low soil fertility.

#### 推动实施本办法所应用技术的条件

• 法律框架 (土地使用权、土地和水使用权): The existing land ownership, land use rights / water rights greatly helped the approach implementation: Land users understand that income generated from closure areas is of community, not of governement. This has encouraged the community to get more involved in conservation activities.

### 阻碍实施本办法所应用技术的条件

- 社会/文化/宗教规范和价值观: low participation of women due to religious reasons Treatment through the SLM Approach: encourage women to do more SWC works by incentives
- 财务资源和服务的可用性/可得性: lack of hand tools and other operational costs Treatment through the SLM Approach: provision of hand tools and alocate adequate finance
- 了解SLM,获得技术支持: Lack of knoweledge Treatment through the SLM Approach: training, field visits and participatory involvement at all levels

0	关禾	IJ	0	关□	0	参与和□	0	
该方法	法涉及的	的利	益相]	关者及其	职责			
该方法	涉及哪	些利	<u>  </u> 溢相	关者/执行	机构?	指定利益相关者		说明利益相关者的角色
地方政	府							
国家政	府		划	、决□		The MERET proje	ct	
王]]	0							

### 领导机构

The basic principles and steps for the methodology have been adopted from experience in other countries. This was adapted to local conditions with new elements added. National, regional and woreda specialists were involved in the process.

### 当地土地使用者/当地社区参与该方法的不同阶段



Mainly:public meetings; partly: interviews/questionnaires; At this stage public meeting is important to change land users attitudes. workshops/seminars, rapid/participatory rural appraisal Mainly: responsibility for major steps; partly: responsibility for minor steps; Proirity is given to highly degraded areas for treatment.

### 流程图

### 有关SLM技术选择的决策

<ul> <li>         、</li></ul>	<b>决□ 是基于</b> 对充分□ 录SLM□ □ □ □ □ 估□ 基于□ 据□ 决□ □ □ □ □ 果 ● 个人□ □ 和意□ □ 无□ 录□
技术支持、『 力建『 和』 『 『 『	

### 以下活动或服务是该方法的一部分

				-		
1		力	建四培	]		
1	咨		服务			
1	机林	勾强	化			发展□
1			和□		估	
1						

### 能力建设/培训

### 向以下利益相关者提供培训 ✓ 土地使□ □ □ 场工作人员 □





### 涵盖的主题

Training on how to rehabilitate degraded lands by closing the area, laying out and constructing of physical and biological techniques to conserve soil and water and how to maintain them.

### 咨询服务

### **已提供咨询服务** ✓ 在土地使□ □ □ 土地上 在固定中心

Name of method used for advisory service: Conventional extension package: Household package; Key elements: mass mobilization (regular extension package), group work (MERET), family labour (Household package); 1) Mainly: government's existing extension system, Partly: projects own extension structure and agent; Extension staff: mainly government employees 2) Target groups for extension: land users; Activities: implement soil and water conservation activites.

Advisory service is quite adequate to ensure the continuation of land conservation activities; Awarness creation given to SWC specialists and land users, so that they will be able to practice SWC technologies. As a result, substantial amount of degraded land have been rehabilitated and made productive.

### 机构强化



### 监测和评估

There were few changes in the Approach as a result of monitoring and evaluation: Following the recommendations made through the evaluation and monitoring work, some changes in the way technolologies and techniques have been applied could be changed / adjusted. Exmple: layout procedures standards, design and choice of techniques

研	究	
		□ 及以下主□
		会学

会学
 市场□
 本学
 水学
 水学
 水学
 アracticing, recording and reporting of activities, achievements and impacts have been part of the work.
 Hence observations and trials on technologies have enabled the project to screen best practices and management techniques.

Research was carried out on-farm

0 0 和外0 0 0 支持	
SLM组成部分的年度预算,以美元计算           < 2,000	<ul> <li>已向土地使用者提供以下服务或激励</li> <li>◇ 为土地使□ □ 提供□ 政 支援</li> <li>○ 定投入□ □ □</li> <li>信□</li> <li>其它□ 励或手段</li> </ul>

### 为土地使用者提供财政/物质支援

』	<ul> <li>▲ □ 分□</li> <li>充分□</li> <li>充分□</li> </ul>
』	~
农业: 1 子	✓
农业: □ 子化□ Biocides	Z
Seedlings	
Community infrastructure	
土地使□□□ 劳动力为 □ 愿 ✓ 以□ 换工 以□ 支付 □ 得其他□□ 支持	

- .

<ul> <li>方 是否帮助土地使 2 实施和技术护</li> <li>protection of soil erosion by improved methods, water is conserved by combined measures and soil fertility is increased using compost.</li> </ul>	日 一番 一一一一一 一番 一一一 一 一 一 一 一 一		
方 是否改善了SLM技术实施 土地使 / 权 户权 。 The approach has promoted the sense of user rights of land users or communiy forests, grass, terraced fields etc and they are aware that assets developed.		5	
Did other land users / projects adopt the Approach? Land users have greatly adopted the methods and procedures of LLF communities and Kebele levels. Similarly, many NGOs and governme	0		
土地使用者实施SLM的主要动机 ✓ 不□ □	<b>方法活动的可持续性</b> 土地使□ □	实施! 措施! 无外!	支持!

#### 和吸取□ 教□

### 长处:土地使用者的观点

- Avoid individual contribution for different social works. (How to sustain/ enhance this strength: Improve the production per unit area of land.)
- Availability of construction materials and feed for livestock • increased. (How to sustain/ enhance this strength: Plant multipurpose tree and shrubs species.)
- Environment rehabilitation and natural beauty of the area increased. (How to sustain/ enhance this strength: Improve micro and macro environment)
- Increase production and productivity of land. (How to sustain/ . enhance this strength: Plant multipurpose plant species.)

### 长处:编制者或其他关键资源人员的观点

- Degraded lands are rehabilitated (How to sustain/ enhance this strength: Strengthening incentive based SWC approach)
- Sustainable soil and water conservation practices are in place. • (How to sustain/ enhance this strength: Increase training and follow-up)
- Community has gained knowledge participating on local level planning. (How to sustain/ enhance this strength: provide frequent traininng to planning teams from the community working with SWC specialists)
- Additional income is generated from rehabilitated and closed areas. (How to sustain/ enhance this strength: Resource management responsibilities given to the community)
- SWC technologies are adopted. (How to sustain/ enhance this strength: Close supervision and monitoring and evaluation to be further strengthened.)

## 弱点/缺点/风险:土地使用者的观点如何克服 弱点/缺点/风险:编制者或其他关键资源人员的观点如何克服

参□  文□				
<b>编制者</b> Philippe Zahner	Editors	<b>审查者</b> Fabian Ottiger		
<b>实施日期</b> : Jan. 22, 2009		<b>上次更新</b> : July 24, 2017		
<b>资源人</b> Philippe Zahner (philippe.zahner@de	eza.admin.ch) - SLM专业人员			
<b>WOCAT数据库中的完整描述</b> https://qcat.wocat.net/zh/wocat/approaches/view/approaches_2384/				
<b>链接的SLM数据</b> Technologies: Rehabilitation of degraded lands https://qcat.wocat.net/zh/wocat/technologies/view/technologies_1070/ Technologies: Rehabilitation of degraded lands https://qcat.wocat.net/zh/wocat/technologies/view/technologies_1070/				
文件编制者				
机构 • Swiss Agency for Development and Cooperation (DEZA / COSUDE / DDC / SDC) - □ 士 □ □				

• 不□ □

This work is licensed under Creative Commons Attribution-NonCommercial-ShareaAlike 4.0 International

