

WOCAT



**WOCAT - World Overview of Conservation Approaches and Technologies**

## Questionnaire on Sustainable Land Management (SLM) Approaches

Version: Core (2016)

A tool to help document, assess, and disseminate SLM practices

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## Introduction to the questionnaire

### Definitions

**Sustainable Land Management (SLM)** in the context of WOCAT is defined as the use of land resources – including soils, water, vegetation, and animals – to produce goods and provide services to meet changing human needs, while simultaneously ensuring the long-term productive potential of these resources and the maintenance of their environmental functions.

An **SLM Technology** is a physical practice in the field that controls land degradation and/ or enhances productivity. A Technology consists of one or several measures, such as agronomic, vegetative, structural, and management measures.

An **SLM Approach** defines the ways and means used to implement one or several SLM Technologies. It includes technical and material support, involvement and roles of different stakeholders, etc. An Approach can refer to a project/ programme or to activities initiated by land users themselves.

### A modular framework for the documentation and assessment of SLM practices

The ultimate goal of documenting and assessing land management practices is to share and spread valuable knowledge in land management, support evidence-based decision-making, and scale up identified good/ best practices. To achieve this, it is important to analyse field experiences and gain a better understanding of the reasons behind successful SLM practices, regardless of whether they were introduced by projects or whether they are found in traditional systems.

WOCAT focuses on efforts to prevent and reduce land degradation and restore degraded land through improved **land management technologies and approaches to implement these**. All practices may be considered, whether they are traditional or indigenous, newly introduced through projects or programmes, adopted and/ or adapted by land users, or recent innovations.

The **Core Questionnaire on SLM Technologies (QT)** helps to describe and understand the land management practice by addressing the following questions: **what** are the specifications of the Technology, what are the inputs and costs, **where** is it used (natural and human environment), and what **impact** does it have?

The **Core Questionnaire on SLM Approaches (QA)** addresses the questions of **how** implementation was achieved (including capacity building, decision-making, technical and material support, change of legal framework and policies) and **who** achieved it (including all stakeholders involved and their roles). **In the case of projects, WOCAT asks you to document only those components or activities of the project that are relevant to SLM.**



The Core questionnaires on SLM Technologies (QT core) and on SLM Approaches (QA core) contain the key questions on sustainable land management. They are the foundation of the WOCAT knowledge base. They are shorter and less time-consuming to fill in than the formerly used “basic” questionnaires.

**The WOCAT framework is flexible and open.** It enables users to include specific topics, depending on their interests and needs, to expand the standardized WOCAT Core questionnaires. Development of the following **modules** has been completed or initiated: **Climate change adaptation (QC)**, **Climate Change Mitigation/ Carbon Benefits**, **Economics of SLM and Biodiversity**. The realization of additional modules depends on the initiative of interested partners and the mobilization of resources. WOCAT is open for collaboration, joint projects, and further development of the knowledge base. All modules will be docked onto the core version of QT and QA.

A further tool, the **questionnaire on SLM Mapping (QM)**, has been developed to analyse and depict the spatial distribution of SLM and land degradation processes, causes, and impacts.

The questionnaires mentioned above complement each other. All information documented through WOCAT questionnaires is made available in an open-access **online database** and can be used to disseminate SLM knowledge and improve decision-making for further implementation and spreading of SLM practices.

### Please read the following notes before filling in the questionnaire:

- It is recommended that the questionnaire be filled in by a **team of SLM specialists – including land users** – with different backgrounds and experience, who are familiar with the details of the SLM Approach
- **Answer all questions.** If hard or precise data are not available, we ask you to provide a best estimate based on your professional judgement. If certain questions are not applicable or not relevant, indicate “n/a”. Remember that the quality of the results depends entirely on the quality of your answers.
- Questions with the icon  must be answered in consultation with land users. Depending on the Approach, it may be advantageous to answer all questions in consultation with land users.
- Questions with the icon  require measurements or observations in the field.
- Instructions, explanations, definitions, and examples are indicated in italics. Use the definitions given in this document, even if they deviate from your own/ national definitions (e.g. land use, slope classes, etc.).
- **Square boxes must be ticked!** If “Several answers possible” is not indicated, tick only one box!
- **Make use of existing documents and seek advice from other SLM specialists and land users as much as possible, in order to improve the quality of the data.**

- *If you do not have enough space for answers, use the empty pages at the end of the questionnaire. Please always make proper reference to particular questions and page numbers!*
- *Attach good technical **drawings, photographs (including descriptions)**, references, etc.*
- *Please fill in a separate questionnaire for each Approach and each Technology (i.e. one questionnaire per Approach; one questionnaire per Technology). An Approach should be linked with one or several Technologies. Together, the two questionnaires (on SLM Technologies and on SLM Approaches) describe a case study within a selected area.*
- *Fill in the questionnaire **carefully and legibly**.*
- *Please enter the information in the WOCAT online database, see [gcat.wocat.net](http://gcat.wocat.net).*

Field Code Changed

## 1. General information

### 1.1 Name of the SLM Approach (hereafter referred to as the Approach)

Name: .....

Locally used name: .....

*Name of the SLM Approach: Do not use the exact same name as used for the corresponding Technology (QT); try to find a name that reflects the main characteristic of the Approach (name of project/ programme/ initiative, name of implementation/ extension/ promotion method used, etc.)*

Country: .....

### 1.2 Contact details of resource persons and institutions involved in the assessment and documentation of the Approach

#### Compiler

*The person who conducted the interviews, compiled the information, and filled in the questionnaire.*

Last name: ..... First name(s): .....  female  
 male

Name of institution: .....

Address of institution: .....

Postal Code: ..... City: .....

State or District: ..... Country: .....

Phone no. 1: ..... Phone no. 2 (mobile) .....

E-mail 1: ..... E-mail 2: .....

Optional: Add a photo of the compiler and indicate filename here: .....

#### Key resource person(s)

*Person(s) who provided most of the information documented in this questionnaire. These can be land users, SLM specialists (e.g. technical advisers, researchers), or any other persons.*

Define type of key resource person:  land user<sup>1</sup>  SLM specialist  other (specify): .....  female

Last name: ..... First name(s): .....  male

Name of institution: .....

Address of institution: .....

Postal Code: ..... City: .....

State or District: ..... Country: .....

Phone no. 1: ..... Phone no. 2 (mobile) .....

E-mail 1: ..... E-mail 2: .....

Optional: Provide a photo of the key resource person(s) and indicate filename here: .....

<sup>1</sup> *Land user: the person/ entity who implements/ maintains the Technology/ Technologies associated with this Approach. The term land user may refer to individual small- or large-scale farmers, groups (gender, age, status, interest), cooperatives, industrial companies (e.g. mining), government institutions (e.g. state forest), etc.*

Name of the institution(s) which facilitated the documentation/ evaluation of the Approach (if relevant): .....

Name of project which facilitated the documentation/ evaluation of the Approach (if relevant): .....

*Note: You may upload the logo(s) of your institution/ project to the WOCAT database.*

Indicate further resource persons who have provided information on the Approach (if relevant):

**Resource person 2:**  land user  SLM specialist/ technical adviser  other (specify): .....

Last name: ..... First name(s): ..... female   
male

Name of institution: .....

Address: .....

..... Country: .....

Phone no. 1: ..... Phone no. 2 (mobile) .....

E-mail 1: ..... E-mail 2: .....

**Resource person 3:**  land user  SLM specialist/ technical adviser  other (specify): .....

Last name: ..... First name(s): ..... female   
male

Name of institution: .....

Address: .....

..... Country: .....

Phone no. 1: ..... Phone no. 2 (mobile) .....

E-mail 1: ..... E-mail 2: .....

**Resource person 4:**  land user  SLM specialist/ technical adviser  other (specify): .....

Last name: ..... First name(s): ..... female   
male

Name of institution: .....

Address: .....

..... Country: .....

Phone no. 1: ..... Phone no. 2 (mobile) .....

E-mail 1: ..... E-mail 2: .....

**1.3 Conditions regarding the use of data documented through WOCAT**

When were the data compiled (in the field)?: .....

The compiler and key resource person(s) accept the conditions regarding the use of data documented through WOCAT:

yes  no

*Note: If you do not accept the conditions regarding the use of data documented through WOCAT you will not be able to enter and edit data in the WOCAT database.*

**Conditions regarding the use of data documented through WOCAT**

- Data captured through WOCAT questionnaires will be entered, edited, and stored in the WOCAT online database by the compiler or a data entry person assigned by the compiler. Overall responsibility for compilation and data quality lies with the compiler. The compiler, resource persons, and data entry person will be recorded and given credit for the data in the database as well as in any compilation or publication of the documented Approach.
- Data stored in the WOCAT database are open access.
- Data are made available for users under the [Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License](#).

Field Code Changed

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**1.4 Reference to Questionnaire(s) on SLM Technologies**

Indicate SLM Technologies which were promoted by and implemented through this Approach, and indicate compilers.

*The major Technologies promoted by and implemented through this Approach must be described in separate SLM Technology questionnaires. WOCAT recommends that you first fill in the Technology questionnaire and that you focus your description of the Approach on the Technology/ Technologies documented.*

| Name of Technology: | Compiler: |
|---------------------|-----------|
| 1. ....             | .....     |
| 2. ....             | .....     |
| 3. ....             | .....     |







### 2.3 Photos of the Approach

Provide photos showing stakeholders interacting with each other/ implementing measures/ undergoing training, etc. Provide at least two digital files (JPG, PNG, GIF), i.e. files from a digital camera or scans from prints, negative films or slide films. Photos should be of high quality/ high resolution and not manipulated or distorted. An explanation (description) is required for each photo submitted! Photos should match the description given in 2.2.

| Filename of photo | Caption, explanation of photo | Date and location | Name of photographer |
|-------------------|-------------------------------|-------------------|----------------------|
|                   |                               |                   |                      |
|                   |                               |                   |                      |
|                   |                               |                   |                      |
|                   |                               |                   |                      |
|                   |                               |                   |                      |

General remarks regarding photos: .....

.....

### 2.4 Videos of the Approach

If video files presenting activities of the Approach are available, upload them to a public platform (e.g. vimeo.com, youtube.com) and indicate a link and a short description for each file in the table below.

| Link | Comments, short description | Date and location | Name of videographer |
|------|-----------------------------|-------------------|----------------------|
|      |                             |                   |                      |
|      |                             |                   |                      |
|      |                             |                   |                      |

### 2.5 Country/ region/ locations where the Approach has been applied

If you have already filled in Questionnaires on SLM Technologies that were implemented under this Approach, refer to the information given in section QT 2.5.

Country: ..... Region/ State/ Province: .....

Further specification of location (e.g. municipality, town, etc.), if relevant: .....

Provide the coordinates of the centre of the area in which the Approach has been applied.

Longitude: ..... Latitude: .....

Comments: .....

.....

### 2.6 Dates of initiation and termination of the Approach

Indicate year of initiation: .....

If precise year is not known, indicate approximate date when the Approach was initiated:

less than 10 years ago (recently)       10-50 years ago       more than 50 years ago (traditional)

Termination (if Approach is no longer applied): ..... (year)

Comments: .....

.....

**2.7 Type of Approach**

- traditional/ indigenous
- recent local initiative/ innovative
- project/ programme based
- other (specify):.....

*Specify implementing agencies in question 3.1.*

**2.8 Main aims/ objectives of the Approach**

.....

.....

.....

**2.9 Conditions enabling or hindering implementation of the Technology/ ies applied under the Approach**

*Several answers possible. If there are both enabling and hindering factors for a given condition, tick and specify both.*

| <i>Condition</i>  | <i>Specify:</i>   |
|---|---|
| social/ cultural/ religious norms and values                      | <input type="checkbox"/> enabling: .....<br><input type="checkbox"/> hindering: ..... |
| availability/ access to financial resources and services          | <input type="checkbox"/> enabling: .....<br><input type="checkbox"/> hindering: ..... |
| institutional setting   | <input type="checkbox"/> enabling: .....<br><input type="checkbox"/> hindering: ..... |
| collaboration/ coordination of actors                             | <input type="checkbox"/> enabling: .....<br><input type="checkbox"/> hindering: ..... |
| legal framework (land tenure, land and water use rights)          | <input type="checkbox"/> enabling: .....<br><input type="checkbox"/> hindering: ..... |
| policies  | <input type="checkbox"/> enabling: .....<br><input type="checkbox"/> hindering: ..... |
| land governance (decision-making, implementation and enforcement) | <input type="checkbox"/> enabling: .....<br><input type="checkbox"/> hindering: ..... |
| knowledge about SLM, access to technical support                  | <input type="checkbox"/> enabling: .....<br><input type="checkbox"/> hindering: ..... |
| markets (to purchase inputs, sell products) and prices            | <input type="checkbox"/> enabling: .....<br><input type="checkbox"/> hindering: ..... |
| workload, availability of manpower                                | <input type="checkbox"/> enabling: .....<br><input type="checkbox"/> hindering: ..... |
| other (specify): .....  | <input type="checkbox"/> enabling: .....<br><input type="checkbox"/> hindering: ..... |
| other (specify): .....  | <input type="checkbox"/> enabling: .....<br><input type="checkbox"/> hindering: ..... |

### 3. Participation and roles of stakeholders involved

#### 3.1 Stakeholders involved in the Approach and their roles

| <i>What stakeholders/ implementing bodies were involved in the Approach?</i> | <i>Specify stakeholders<br/>If relevant, also specify gender, age, status, ethnicity, etc.</i> | <i>Describe roles of stakeholders</i> |
|--|--|---------------------------------------|
| <input type="checkbox"/> local land users/ local communities                 | .....  | .....                                 |
| <input type="checkbox"/> community-based organizations                       | .....  | .....                                 |
| <input type="checkbox"/> SLM specialists/ agricultural advisers              | .....  | .....                                 |
| <input type="checkbox"/> researchers   | .....  | .....                                 |
| <input type="checkbox"/> teachers/ school children/ students                 | .....  | .....                                 |
| <input type="checkbox"/> NGO   | .....  | .....                                 |
| <input type="checkbox"/> private sector                                      | .....  | .....                                 |
| <input type="checkbox"/> local government                                    | .....  | .....                                 |
| <input type="checkbox"/> national government (planners, decision-makers)     | .....  | .....                                 |
| <input type="checkbox"/> international organization                          | .....  | .....                                 |
| <input type="checkbox"/> other (specify): .....                              | .....  | .....                                 |

If several stakeholders were involved, indicate lead agency: .....

Comments: .....

*Local land users/ local communities: means the Approach involved local land users or local communities, but no international agencies, government bodies, or non-governmental interventions.*

#### 3.2 Involvement of local land users/ local communities in the different phases of the Approach

Specify how local land users/ local communities were involved in the various phases of the Approach as listed below:

| Approach phase         | Involvement of local land users/ local communities |                          |                          |                          |                          | Specify who was involved and describe activities |
|------------------------|--|--------------------------|--------------------------|--------------------------|--------------------------|--|
|                        | none   | passive                  | active                   | interactive              | self-mobilization        |  |
| initiation/ motivation | <input type="checkbox"/>                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>.....                          |
| planning               | <input type="checkbox"/>                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>.....                          |
| implementation         | <input type="checkbox"/>                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>.....                          |
| monitoring/ evaluation | <input type="checkbox"/>                           | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>.....                          |

|  |                          |                          |                          |                          |                          |       |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------|
| other (specify, e.g. research):<br>..... | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | ..... |
|  |                          |                          |                          |                          |                          | ..... |
|  |                          |                          |                          |                          |                          | ..... |
|  |                          |                          |                          |                          |                          | ..... |

**Involvement of local communities**

**Passive:** means that local people participate by being informed what will happen or has already happened. They may also participate by being consulted or by answering questions, but they do not decide.

**Active:** **Payment/ external support:** means that local people participate in return for food, cash, or other material support.

**Interactive:** means that local people and the project team jointly analyse the situation, jointly develop action plans and form institutions, and jointly decide on the use of resources.

**Self-mobilization:** means that local people participate by implementing their own initiatives independently of external institutions. They may interact with external institutions to obtain resources and technical advice, but they retain control over how resources are used.

**3.3 Flow chart (if available)**

Provide a visual summary pointing out important actors, activities, key stages of implementation, etc. Consider using different colours to distinguish the different stakeholders from each other.

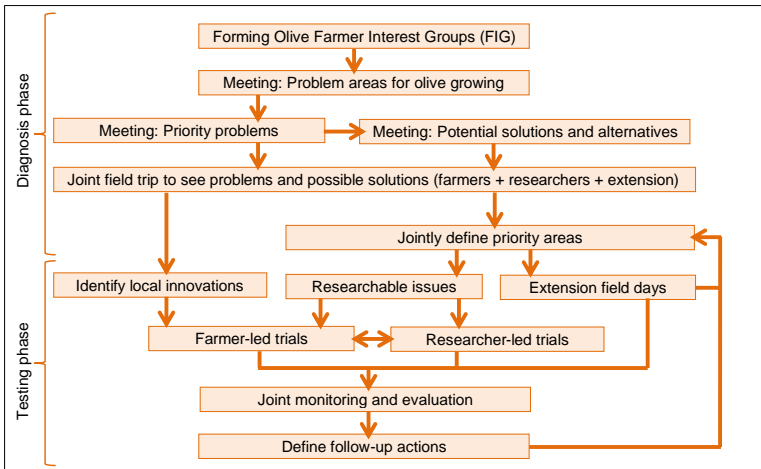
Description: .....

.....

.....

Author: .....

Example: Process of Participatory Technology Development through close researcher-farmer interaction in Syria.





### 3.4 Decision-making on the selection of SLM Technology/ Technologies

Specify who decided on the selection of the Technology/ Technologies to be implemented:

- land users alone (self-initiative)
- mainly land users, supported by SLM specialists
- all relevant actors, as part of a participatory approach
- mainly SLM specialists, following consultation with land users
- SLM specialists alone
- politicians/ leaders
- other (specify): .....

Explain: .....

Specify on what basis decisions were made:

*Several answers possible.*

- evaluation of well-documented SLM knowledge (evidence-based decision-making)
- research findings
- personal experience and opinions (undocumented)
- other (specify): .....

## 4. Technical support, capacity building, and knowledge management

### 4.1 Capacity building/ training

Was training provided to land users/ other stakeholders?

- no *If no, go to question 4.2.*  
 yes *If yes, please answer the following sub-questions. Several answers possible.*

Specify who was trained:  land users  field staff/ advisers  other (specify): .....

If relevant, specify gender, age, status, ethnicity, etc.: .....

Form of training:

- on-the-job  site visits/ farmer-to-farmer  demonstration areas  public meetings  
 courses  other (specify): .....

Subjects covered: .....

Comments: .....

### 4.2 Advisory service

Do land users have access to an advisory service?

- no *If no, go to question 4.3.*  
 yes *If yes, please answer the following sub-questions. Several answers possible.*

Specify whether advisory service is provided  on land users' fields  at permanent centres  
 other (specify): .....

Describe/ comments: .....

*Advisory service: technical assistance provided to land users by extension workers/ advisers from government, NGOs, projects, etc.*

### 4.3 Institution strengthening (organizational development)

Have institutions been established or strengthened through the Approach?

- no  yes, a little  yes, moderately  yes, greatly

*If yes, please answer the following sub-questions. Several answers possible.*

Specify the level(s) at which institutions have been strengthened or established:

- local  regional  national  other (specify): .....

Describe institution, roles and responsibilities, members, etc.: .....

Specify type of support:

- financial  capacity building/ training  equipment  other (specify): .....

Give further details: .....

**4.4 Monitoring and evaluation**

Is monitoring and evaluation part of the Approach?

yes  no

Comments: .....

If yes, is this documentation intended to be used for monitoring and evaluation?

yes  no

Comments: .....

**4.5 Research**

Was research part of the Approach?

no

yes  *If yes, please answer the following sub-questions. Several answers possible.*

Specify topics:  sociology  economics / marketing  ecology  technology  
 other (specify): .....

Give further details and indicate who did the research: .....  
.....

**5. Financing and external material support**

*External material support: includes in-kind and financial support or incentives provided by government or private organizations. Questions about financing concern all costs of the Approach, including implementation of the Technology/ Technologies.*

**5.1 Annual budget for the SLM component of the Approach**

*Note: Some projects/ programmes include many activities other than SLM. Please calculate/ estimate only the amount that was used for the Approach as described here. Refer to project documents.*

Indicate the annual budget for the SLM component of the Approach (including training and extension, research, implementation of Technology/ Technologies): ..... (in US\$)

If precise annual budget is not known, indicate range:

< 2,000  2,000-10,000  10,000-100,000  100,000-1,000,000  > 1,000,000

Comments (e.g. main sources of funding/ major donors): .....  
.....

**5.2 Financial/ material support provided to land users**

Did land users receive financial/ material support for implementing the Technology/ Technologies (e.g. tax exemptions, compensation payments, subsidies)?

no *If no, go to question 5.4.*

yes *If yes, specify type(s) of support, conditions, and provider(s):* .....  
.....  
.....

**5.3 Subsidies for specific inputs (including labour)**

*Subsidy: a subsidy is an instrument used by the state or by private actors to reduce the costs of a product or increase the returns from a particular activity (Kerr, 1994). It may be provided in cash or in kind and usually serves a specific purpose.*

*If no inputs were subsidized, go to question 5.4.*

*Several answers possible.*

| Specify which inputs were subsidized:                    | To which extent:         |                             | Specify subsidies: |
|--|--------------------------|-----------------------------|--------------------|
|  | partly financed          | fully financed <sup>1</sup> |                    |
| <input type="checkbox"/> none                            |                          |                             |                    |
| <input type="checkbox"/> labour*                         | <input type="checkbox"/> | <input type="checkbox"/>    | .....              |
| <input type="checkbox"/> equipment (specify)             |                          |                             |                    |
| <input type="checkbox"/> machinery                       | <input type="checkbox"/> | <input type="checkbox"/>    | .....              |
| <input type="checkbox"/> tools                           | <input type="checkbox"/> | <input type="checkbox"/>    | .....              |
| <input type="checkbox"/> other: .....                    | <input type="checkbox"/> | <input type="checkbox"/>    | .....              |
| <input type="checkbox"/> agricultural (specify)          |                          |                             |                    |
| <input type="checkbox"/> seeds                           | <input type="checkbox"/> | <input type="checkbox"/>    | .....              |
| <input type="checkbox"/> fertilizers                     | <input type="checkbox"/> | <input type="checkbox"/>    | .....              |
| <input type="checkbox"/> other: .....                    | <input type="checkbox"/> | <input type="checkbox"/>    | .....              |
| <input type="checkbox"/> construction material (specify) |                          |                             |                    |
| <input type="checkbox"/> stone                           | <input type="checkbox"/> | <input type="checkbox"/>    | .....              |
| <input type="checkbox"/> wood                            | <input type="checkbox"/> | <input type="checkbox"/>    | .....              |
| <input type="checkbox"/> other: .....                    | <input type="checkbox"/> | <input type="checkbox"/>    | .....              |
| <input type="checkbox"/> infrastructure (specify)        |                          |                             |                    |
| <input type="checkbox"/> roads                           | <input type="checkbox"/> | <input type="checkbox"/>    | .....              |
| <input type="checkbox"/> schools                         | <input type="checkbox"/> | <input type="checkbox"/>    | .....              |
| <input type="checkbox"/> other: .....                    | <input type="checkbox"/> | <input type="checkbox"/>    | .....              |
| <input type="checkbox"/> other (specify) .....           | <input type="checkbox"/> | <input type="checkbox"/>    | .....              |

<sup>1</sup> No costs to land users

\*If labour by land users was a substantial input, specify whether it was:

- voluntary     food-for-work     paid in cash     rewarded with other material support

Comments: .....

.....

**5.4 Credit**

Was credit provided under the Approach for SLM activities?

*Note: Includes all forms of credits, loans, microfinance mechanisms.*

- no     yes

If yes, specify conditions (interest rate, payback, etc.): .....

Specify credit providers: .....

Specify credit receivers: .....

**5.5 Other incentives or instruments**

Were other incentives or instruments used to promote implementation of SLM Technologies?

*E.g. supporting policies, regulations, etc.*

- no     yes

If yes, specify: .....

.....



## 6. Impact analysis and concluding statements

Impact analysis is crucial to assessing investments made in SLM, which are often poorly assessed and documented; please provide as much information as possible. Note: Impacts of the Technology/ Technologies on natural resources, production, etc. must be specified in the respective questionnaire(s) on SLM Technologies.



### 6.1 Impacts of the Approach

The term Approach refers to the implementation of one or several Technologies. It may have been introduced through a project/ programme, or be part of an indigenous system, or refer to a spontaneous adoption/ adaptation based on individual initiative.

First, tick relevant impacts (tick boxes on the left). Then, for each selected impact, tick the extent and specify / indicate reasons.

| <b>Did the Approach...:</b>   | No                       | Yes, a little            | Yes, moderately          | Yes, greatly             |                         |
|---|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|
| <input type="checkbox"/> empower local land users, improve stakeholder participation?                                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |
| <input type="checkbox"/> enable evidence-based decision-making?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |
| <input type="checkbox"/> help land users to implement and maintain SLM Technologies?                                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |
| <input type="checkbox"/> improve coordination and cost-effective implementation of SLM?                               | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |
| <input type="checkbox"/> mobilize/ improve access to financial resources for SLM implementation?                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |
| <input type="checkbox"/> improve knowledge and capacities of land users to implement SLM?                             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |
| <input type="checkbox"/> improve knowledge and capacities of other stakeholders?                                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |
| <input type="checkbox"/> build/ strengthen institutions, collaboration between stakeholders?                          | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |
| <input type="checkbox"/> mitigate conflicts?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |
| <input type="checkbox"/> empower socially and economically disadvantaged groups?                                      | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |
| <input type="checkbox"/> improve gender equality and empower women and girls?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |
| <input type="checkbox"/> encourage young people/ the next generation of land users to engage in SLM?                  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |
| <input type="checkbox"/> improve issues of land tenure/ user rights that hindered implementation of SLM Technologies? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |
| <input type="checkbox"/> lead to improved food security/ improved nutrition?  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |
| <input type="checkbox"/> improve access to markets?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |
| <input type="checkbox"/> lead to improved access to water and sanitation?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | .....<br>.....<br>..... |

If yes, specify.  
If no, give reasons.

- lead to more sustainable use/ sources of energy?     .....
- improve land users' **resilience** to climatic changes/ extremes and disasters?     .....
- lead to employment, income opportunities?     .....
- other (specify): .....     .....
- other (specify): .....     .....

The concluding statements should focus on the Approach you described in this document. Concluding statements concerning the Technologies associated with this Approach are to be made in the separate Questionnaire on SLM Technologies.



**6.2 Main motivation of land users to implement SLM**

Several answers possible.

| Specify main motivating factors   | Comments |
|---|----------|
| <input type="checkbox"/> increased production                                   | .....    |
| <input type="checkbox"/> increased profit(ability), improved cost-benefit ratio | .....    |
| <input type="checkbox"/> reduced land degradation                               | .....    |
| <input type="checkbox"/> reduced risk of disasters                              | .....    |
| <input type="checkbox"/> reduced workload                                       | .....    |
| <input type="checkbox"/> payments/ subsidies                                    | .....    |
| <input type="checkbox"/> rules and regulations (fines)/ enforcement             | .....    |
| <input type="checkbox"/> prestige, social pressure/ social cohesion             | .....    |
| <input type="checkbox"/> affiliation to movement/ project/ group/ networks      | .....    |
| <input type="checkbox"/> environmental consciousness                            | .....    |
| <input type="checkbox"/> customs and beliefs, morals                            | .....    |
| <input type="checkbox"/> enhanced SLM knowledge and skills                      | .....    |
| <input type="checkbox"/> aesthetic improvement                                  | .....    |
| <input type="checkbox"/> conflict mitigation                                    | .....    |
| <input type="checkbox"/> other (specify): .....                                 | .....    |
| <input type="checkbox"/> other (specify): .....                                 | .....    |



**6.3 Sustainability of Approach activities**

Can the land users sustain what has been implemented through the Approach (without external support)?

- no       yes       uncertain

If no or uncertain, specify and comment: .....

.....

.....

.....

If yes, describe how: .....

.....

.....

**6.4 Strengths/ advantages of the Approach**



In land users' view<sup>1</sup>

- 1).....  
.....
- 2).....  
.....
- 3).....  
.....
- 4).....  
.....

In the compiler's or other key resource persons' view

- 1).....  
.....
- 2).....  
.....
- 3).....  
.....
- 4).....  
.....

<sup>1</sup> *Land user: the person/ entity who implements/ maintains land conservation, including individual small- or large-scale farmers, groups (gender, age, status, interest), cooperatives, industrial companies (e.g. mining), government institutions (e.g. state forest), etc.*

**6.5 Weaknesses/ disadvantages of the Approach and ways of overcoming them**



| <i>Weaknesses/ disadvantages</i>                  | <i>How can they be overcome?</i> |
|---|----------------------------------|
| In land users' view                               |                                  |
| 1).....<br>.....<br>.....                         | .....<br>.....<br>.....          |
| 2).....<br>.....<br>.....                         | .....<br>.....<br>.....          |
| 3).....<br>.....<br>.....                         | .....<br>.....<br>.....          |
| 4).....<br>.....<br>.....                         | .....<br>.....<br>.....          |
| In the compiler's or other resource person's view |                                  |
| 1).....<br>.....                                  | .....<br>.....                   |

|         |       |
|---------|-------|
| .....   | ..... |
| .....   | ..... |
| .....   | ..... |
| 2)..... | ..... |
| .....   | ..... |
| .....   | ..... |
| 3)..... | ..... |
| .....   | ..... |
| .....   | ..... |
| 4)..... | ..... |
| .....   | ..... |
| .....   | ..... |

**7. References and links**

**7.1 Methods/ sources of information**

Which of the following methods/ sources of information were used?

Specify (number of informants, documents, etc.)

- field visits, field surveys .....
- interviews with land users .....
- interviews with SLM specialists/ experts .....
- compilation from reports and other existing documentation .....
- other (specify): ..... .....

**7.2 References to available publications**

List relevant publications relating to the Approach (reports, manuals, training materials, case studies, etc.). Upload any available soft copies of the publications listed to the database.

| Title, author, year, ISBN | Available from where? Costs? |
|---------------------------|------------------------------|
| .....                     | .....                        |
| .....                     | .....                        |
| .....                     | .....                        |
| .....                     | .....                        |
| .....                     | .....                        |
| .....                     | .....                        |
| .....                     | .....                        |
| .....                     | .....                        |

**7.3 Links to relevant information which is available online**

| Title/ description | URL   |
|--------------------|-------|
| .....              | ..... |
| .....              | ..... |
| .....              | ..... |
| .....              | ..... |
| .....              | ..... |

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