

Questionnaire Number:

## QUESTIONNAIRE FOR PERI-URBAN RANGELAND PROJECT HERDER GROUP LEADERS

..... AIMAG

..... SOUM

..... GROUP

### INTRODUCTION

#### 1. IDENTIFIERS

<b>INTERVIEWER</b>									
1.1.	Name of Interviewer	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1.2.	Interview date (to be filled after completing the interview)	<input type="text"/>	<input type="text"/>	month	<input type="text"/>	<input type="text"/>	day	<input type="text"/>	<input type="text"/>
1.3.	Signature of Interviewer	<input type="text"/>							
<b>FIELD TEAM LEADER</b>									
1.4.	Name of Team Leader	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1.5.	Date of check	<input type="text"/>	<input type="text"/>	month	<input type="text"/>	<input type="text"/>	day	<input type="text"/>	<input type="text"/>
1.6.	Signature of Team Leader	<input type="text"/>							
<b>SUPERVISOR</b>									
1.7.	Name of Supervisor	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1.8.	Supervisor check date	<input type="text"/>	<input type="text"/>	month	<input type="text"/>	<input type="text"/>	day	<input type="text"/>	<input type="text"/>
1.9.	Number of photos received by Supervisor	<input type="text"/>	<input type="text"/>	<input type="text"/>					
1.10.	Signature of Supervisor	<input type="text"/>							
<b>DATA ENTRY OPERATOR # 1</b>									
1.11.	Name of Data Entry Operator #1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1.12.	Date of 1 <sup>st</sup> data entry	<input type="text"/>	<input type="text"/>	month	<input type="text"/>	<input type="text"/>	day	<input type="text"/>	<input type="text"/>
1.13.	Signature of Data Entry Operator #1	<input type="text"/>							
<b>DATA ENTRY OPERATOR # 2</b>									
1.14.	Name of Data Entry Operator #2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1.15.	Date of 2 <sup>nd</sup> data entry	<input type="text"/>	<input type="text"/>	month	<input type="text"/>	<input type="text"/>	day	<input type="text"/>	<input type="text"/>
1.16.	Signature of Data Entry Operator #2	<input type="text"/>							
<b>DATABASE MANAGER</b>									
1.17.	Name of Database Manager	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1.18.	Data validation check date	<input type="text"/>	<input type="text"/>	month	<input type="text"/>	<input type="text"/>	day	<input type="text"/>	<input type="text"/>
1.19.	Signature of Database Manager	<input type="text"/>							

Executed by: MEC LLC, MCDS LLC  
511, Chinggis Avenue 21  
14240 Ulaanbaatar  
Tel: 11-319672

Questionnaire Number:

## 2. QUALITY CONTROL SHEET

SURVEY RECORDS										
#	VISITS									
2.1.	1 <sup>st</sup> VISIT									Sup
2.1.1.	Date	<input type="text"/>	<input type="text"/>	Month	<input type="text"/>	<input type="text"/>	Day	<input type="text"/>	<input type="text"/>	
2.1.2.	OUTCOME	Responses options		Response	Code					
		Interview completed		1	<input type="text"/>					
		Interview in-complete		2	To agree to continue interview					
		Interview refused		99	To clarify causes of the refusal					
2.2.	2 <sup>nd</sup> VISIT									Sup
2.2.1.	Date	<input type="text"/>	<input type="text"/>	Month	<input type="text"/>	<input type="text"/>	Day	<input type="text"/>	<input type="text"/>	
2.2.2.	OUTCOME	Responses options		Response	Code					
		Interview completed		1	<input type="text"/>					
		Interview in-complete		2	To agree to continue interview					
		Interview refused		99	To clarify causes of the refusal					
2.3.	3 <sup>rd</sup> VISIT									Sup
2.3.1.	Date	<input type="text"/>	<input type="text"/>	Month	<input type="text"/>	<input type="text"/>	Day	<input type="text"/>	<input type="text"/>	
2.3.2.	OUTCOME	Responses options		Response	Code					
		Interview completed		1	<input type="text"/>					
		Interview in-complete		2	To agree to continue interview					
		Interview refused		99	To clarify causes of the refusal					

### CLARIFICATION

Please clarify why the interview was refused on the 1 <sup>st</sup> visit																			
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Please clarify why the interview was refused on the 2 <sup>nd</sup> visit																			
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Please clarify why the questionnaire was refused on the 3 <sup>rd</sup> visit																			
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Please clarify why the questionnaire is incomplete after the 3 <sup>rd</sup> visit																			
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

2.4.	Total number of questions the respondent refused to answer	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.4.1.	Refused Question number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.4.2.	Refused Question number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.4.3.	Refused Question number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.4.4.	Refused Question number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.4.5.	Refused Question number	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

### TO BE COMPLETED AFTER TEAM LEADER VALIDATION

2.5.	Total number of refused questions being validated	<input type="text"/>	<input type="text"/>
2.6.	Total number of questions with missing, incorrect values	<input type="text"/>	<input type="text"/>
2.6.1.	Of which:	Total number of questions re-filled, corrected, resolved	<input type="text"/>
2.6.2.		Total number of questions not re-filled, resolved	<input type="text"/>

### TO BE COMPLETED AFTER SURVEY SUPERVISOR VALIDATION

2.7.	Total number of refused questions being validated	<input type="text"/>	<input type="text"/>
2.8.	Total number of questions with missing, incorrect values	<input type="text"/>	<input type="text"/>
2.8.1.	Of which:	Total number of questions re-filled, corrected, resolved	<input type="text"/>
2.8.2.		Total number of questions not re-filled, resolved	<input type="text"/>

### TO BE COMPLETED AFTER DATABASE SUPERVISOR VALIDATION

2.9.	Total number of refused questions being validated	<input type="text"/>	<input type="text"/>
2.10.	Total number of questions with missing, incorrect values	<input type="text"/>	<input type="text"/>
2.10.1.	Of which:	Total number of questions re-filled, corrected, resolved	<input type="text"/>
2.10.2.		Total number of questions not re-filled, resolved	<input type="text"/>

### SPECIAL NOTE # 1

Note taken by (name)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Note	<input type="text"/>																		

**Questionnaire Number:**

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[illegible]

## INTRODUCTION

**[Enum: Read carefully]** Hello. My name is X from MEC. I have come to see you to discuss a project that is being implemented by the Ministry of Agriculture with support from a donor called the Millennium Challenge Account or MCA. MEC has been contracted to conduct a survey as part of efforts to evaluate the MCA project and is independent from project implementers. Our interview will take about half an hour. During this time, we'll talk about issues relating to the project, rangeland, land, water usage, livestock, and questions regarding your herder group, it's organization and operations. With your permission, I would like to make a written record of your answers. Your answers will only be used for project purposes and kept highly confidential. The information will not be used for tax purposes. Although you will not be directly benefitted by participating in the interview, we will collect valuable information to improve project activities as an outcome of your interview. We will highly appreciate your participation. If you agree to be interviewed, let's start the questionnaire.

☐ Check the box if verbal consent was given by the respondent.

### 3. BASIC INFORMATION

#													Code		Sup	
3.1.	Start of the interview			month			day			hour						
3.2.	Aimag															
3.3.	Soum															
3.4.	Bagh															
3.5.	Name of the herder group															
3.6.	Place of the interview															
3.7.	Family name of the head															
3.8.	Surname name of the head															
3.9.	Phone # 1 of the respondent															
3.10.	Phone # 2 of the respondent															
#	Name and phone													Number		Sup
3.11.	How many herder households are in the group? Give the name of the head of member households below.															

#	Give the name and phone number of the head of herder group member households below.	Code	SUP
3.12.	Name of the 2 <sup>nd</sup> member household head		
3.13.	Phone # of the 2 <sup>nd</sup> member household head		
3.14.	Name of the 3 <sup>rd</sup> member household head		
3.15.	Phone # of the 3 <sup>rd</sup> member household head		
3.16.	Name of the 4 <sup>th</sup> member household head		
3.17.	Phone # of the 4 <sup>th</sup> member household head		
3.18.	Name of the 5 <sup>th</sup> member household head		
3.19.	Phone # of the 5 <sup>th</sup> member household head		
3.20.	Name of the 6 <sup>th</sup> member household head		
3.21.	Phone # of the 6 <sup>th</sup> member household head		
3.22.	Name of the 7 <sup>th</sup> member household head		
3.23.	Phone # of the 7 <sup>th</sup> member household head		
3.24.	Name of the 8 <sup>th</sup> member household head		
3.25.	Phone # of the 8 <sup>th</sup> member household head		
3.26.	Name of the 9 <sup>th</sup> member household head		
3.27.	Phone # of the 9 <sup>th</sup> member household head		
3.28.	Name of the 10 <sup>th</sup> member household head		
3.29.	Phone # of the 10 <sup>th</sup> member household head		
3.30.	Name of the 11 <sup>th</sup> member household head		
3.31.	Phone # of the 11 <sup>th</sup> member household head		
3.32.	Name of the 12 <sup>th</sup> member household head		
3.33.	Phone # of the 12 <sup>th</sup> member household head		

**Codes to use for clarifications for questions 3.12-3.33**

Household status	Code
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Questionnaire Number:

Female headed household	1
Have a small number of livestock ( <i>less than 100 sheep units</i> )	2
Other	3

#### 4. HERDER GROUP BACKGROUND INFORMATION

#	QUESTION					Sup			
4.1.	When was the herder group first formed?	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	Year	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	Month		
#	QUESTION					Number		Sup	
4.2.	The number of member households in your herder group ( <i>cross check with 3.11</i> )					<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		
4.3.	How many of your herder group member households are relatives?					<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		
4.4.	How many female household heads are there in your herder group? ( <i>Note in 3.12-3.33 which households have a female household head. )</i>								
4.5.	How many of the households in the herder group have a small number of livestock? ( <i>a "small number" means 100 or less livestock in sheep units, Note in 3.12-3.29 which households have a small number of livestock</i> )								
4.6.	Did any of the herder group members participate in the business plan development training provided by the Peri-Urban Rangeland Project?	Choices			Response	Code		Sup	
		None			1	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	
		One member			2				
		Two or more members			3				
		Refused			99				
4.7.	Did your herder group submit a business plan for the "Peri-Urban Rangeland" Project?	Choices			Response	Code		Sup	
		Yes			1	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	
		No			2	If "2", "88", "99"> Q4.10			
		Don't know			88				
		Refused			99				
4.8.	If so, which type of farming did you propose to develop/practice in the business plan	Response options			Response	Code		Sup	
		Intensive			1	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	
		Four season Semi-intensive			2				
		Two-Season Semi-intensive ( <i>Cold season</i> )			3				
		Two season Semi-intensive ( <i>Warm season</i> )			4				
		Did not submit a business plan			5				
		Don't know			88				
		Refused			99				
4.9.	Did your herder group keep a copy of your business plan?	Yes	No	DNK	Refused	Code		Sup	
		1	2	88	99	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	
4.10.	Has your herder group been chosen to be a beneficiary of the PURP?	Yes	No	DNK	Refused	Code		Sup	
		1	2	88	99	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>		<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	
#	QUESTION					Number of animals (sheep unit)			Sup
4.11.	How big is the capacity of your herder group lease area in sheep unit? ( <i>Use table-1</i> )					<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>
4.12.	QUESTION	Type			Number				Sup
4.12.1.	How many livestock does your herder group plan to graze in the lease area?	Camel			<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	
4.12.2.		Horse			<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	
4.12.3.		Cattle			<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	
4.12.4.		Sheep			<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	
4.12.5.		Goat			<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; display: inline-block;"></div>	

Table 1

#	Animals	Coefficient
1.	Camel	5 Sheeps
2.	Horse	7 Sheeps
3.	Cattle	6 Sheeps
4.	Sheep	1
5.	Goat	0,9 Sheeps







5.25.	Is there a forest within your herder group lease area?					Response	Code		Sup	
	Response choices	Yes				1				
		No				2	If “2”, ,”88”, ”99” >Q5.29			
		Don’t know				88				
		Refused				99				
5.26.	If so, does your herder group have a forest management plan?					Response	Code		Sup	
	Response choices	Yes				1				
		No				2	If “2”, “88”, “99”>Q5.29			
		Don’t know				88				
		Refused				99				
5.27.	If yes, are you implementing the forest management plan?					Response	Code		Sup	
	Response choices	Yes				1				
		No				2	If “1”, ,”88”, ”99” >Q5.29			
		Don’t know				88				
		Refused				99				
5.28.	If you are not currently implementing the forest management plan, what are the reasons?			Yes	No	DNK	Refused	Code	Sup	
5.28.1.	Clarification	Waiting for project commencement			1	2	88	99		
5.28.2.		Lack of financial resources			1	2	88	99		
5.28.3.		Other			1	2	88	99		
5.29.	For what will you use the herder group project funds?			Yes	No	Percent			Code	Sup
5.29.1.	Clarification	Building a well		1	2					
5.29.2.		Building /maintaining winter camp shelter		1	2					
5.29.3.		Fencing lease area		1	2					
5.29.4.		Other		1	2					
5.30.	What areas of training are needed for your herder group?			Yes	No	DNK	Refused	Code	Sup	
5.30.1.	Clarification	Lease area management			1	2	88	99		
5.30.2.		Intensive and semi-intensive livestock farming practices			1	2	88	99		
5.30.3.		Fodder production			1	2	88	99		
5.30.4.		Fodder storage			1	2	88	99		
5.30.5.		Market and marketing			1	2	88	99		
5.30.6.		Well use, maintenance and service			1	2	88	99		
5.30.7.		Developing business plan			1	2	88	99		
5.30.8.		Other			1	2	88	99		

[illegible]

Page 8 of 9



#	Question																	Supervisor			
6.1.	Interview start date, time			mon			th			day			hour			min					
6.2.	Interview completed date, time			mon			th			day			hour			min					
6.3.	Interview continuation period															min					
6.4.	Level of respondent's effort											Low		1		Code					
												Moderate		2							
												High		3							
6.5.	Enumerator name																				
6.6.	Number of photos taken																				
6.6.1.	1 <sup>st</sup> photo ID																				
6.6.2.	2 <sup>nd</sup> photo ID																				
6.6.3.	3 <sup>rd</sup> photo ID																				
6.6.4.	4 <sup>th</sup> photo ID																				
6.7.	Enumerator signature																				
6.8.	Team Leader name																				
6.9.	Number of photos validated by Team Leader (Team Leader checks and validates every single photo taken)																				
6.10.	Questionnaire page numbers validated by team Leader (to be in total HH pages)																				
6.11.	Team Leader signature																				

[illegible]