

MINISTRY OF AGRICULTURE GOVERNMENT OF BOTSWANA



MANAGEMENT OF INDIGENOUS VEGETATION FOR THE REHABILITATION OF DEGRADED RANGELANDS IN THE ARID ZONE OF AFRICA



INCEPTION REPORT

DATE: 2nd October 2002

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> > Note:

The logo on the front cover is a draft logo, and subject to further discussions with stakeholders before it is finalised.

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1. BACKGROUND

1.1 Purpose of Report

The Botswana component of the Management of Indigenous Vegetation for the Rehabilitation of Degraded Rangelands in the Arid Zone of Africa formally began in July 2002.

This inception report presents the background to the project, the progress achieved so far, and the plans for achievement of project objectives in Year One of the project. It also presents a record of expenditure of the first quarter of the project and the budget for the second quarter. Finally, it analyses potential risks to successful project implementation.

1.2 Project goal

This project aims to empower communities to reverse environmental degradation and restore biodiversity in the areas in which they live, so as to improve their livelihoods. It aims to achieve this by assisting communities to develop improved ways of managing their environment, and to benefit more directly from the resources that exist in their environment.

The results of this project will therefore be a healthier environment, and improved livelihoods for those living in it.

1.3 Project components

The objectives of the project will be achieved by implementing five components, all of which are important to its success:

Establishment and strengthening of appropriate indigenous management systems. Committees will be formed in the participating communities that will be responsible for managing their natural resources. These committees will assist in registering Community Trusts that will be given authority to manage important natural resources. They will develop management plans to

conserve and rehabilitate indigenous vegetation.

- Establishment of a regional Arid zone biodatabase Communities will be assisted to assess and make records of all the important natural resources existing in their environment, how they are used, and whether their situation is improving or not. This information will help communities in their planning the management of their area, and will also be available to assist other communities in similar circumstances.
- Rehabilitation of indigenous vegetation and degraded lands. Through the management plans, communities participating in the project will be assisted to find ways of preventing further degradation, and working to rehabilitate areas that have been previously degraded. This can be through encouraging the natural regeneration of vegetation, tree planting of indigenous trees, controlling grazing, fire management, and water harvesting.
- Improved livestock production and marketing, and provision of alternative livelihoods. Means of improving people's livelihood options will be researched and implemented. This may involve assisting to improve livestock production and marketing, but will also involve identifying and developing other natural resources in the environment that have potential to improve livelihoods, so as to diversify sources of livelihood.
- Technology transfer, training and regional comparative learning. A large part of this project is about learning the best approaches to empowering communities to reverse environmental degradation. It will therefore be important to share the lessons learnt about the best ways to do this. This will involve training for community members, workshops, publicity campaigns, and other means of sharing information with other communities participating in the project, and with other communities elsewhere in Botswana and in the rest of Africa.
- Targeted research. Applied research will be an important and integrated part of all project components, and will be carried out in collaboration with the communities, local universities and research institutions.

1.4 Background to project inception

A healthy environment is important for people to find a good livelihood, but an estimated 17 percent of Botswana's land shows signs of degradation. As vegetation is lost, the soil is eroded by wind and rain, which then makes it harder for vegetation to grow again, and the productivity of the land decreases. It is also hard for communities to mobilise to stop this happening, as traditional management systems have been broken down and pressure on natural resources has increased.

The best people to be involved in reversing the degradation of their environment are those who live in it, use it, and know it well. This project will work together with communities to support and equip them to more fully manage, and benefit from, the resources in their environment. This project therefore builds on the Community Based Natural Resource Management Programme that has been implemented in many communities in Botswana since 1992.

The Indigenous Vegetation Project will also contribute to Botswana's National Action Programme to Combat Desertification in Botswana as well as the Convention on Biodiversity. This programme has in turn built on previous initiatives to research and combat desertification in Botswana, in particular the SADC/Ministry of Agriculture Kgalagadi-Namib Project.

As a signatory to the International Convention to Combat Desertification and Drought, Botswana is committed to:

- Develop comprehensive anti-desertification programmes and integrate them into national development/environmental plans
- Combat land degradation through intensified land and natural resource management programmes
- Promote the adoption of alternative livelihood systems in areas prone to desertification
- Promote popular participation by all stakeholders focussing on desertification control and management of the effects of drought

Botswana's participation in the Management of Indigenous Vegetation for the rehabilitation of Degraded Rangelands in the Arid Zone of Africa Project is a significant contribution towards fulfilling her obligations under this Convention.

1.5 Project sites

This project will include three different countries in Africa with arid zones: Botswana, Kenya and Mali. Between these three countries there are seven sites where the project will be implemented. Three of these sites are in Botswana. They are southern Kgalagadi, northern Kweneng, and Boteti.

The exact communities in each of these different areas that will participate in the project will be finalised following consideration of the initial recommendations of the project team by the National Steering Committee and the Community Support Unit Managers. The recommendations for project sites following the team visit to the regions in August/September 2002 are made in Section 3 of this report.

The reason that three different countries in Africa have been chosen to participate in this project is that the project can benefit from the sharing of experiences in best practice to achieve the project objectives, as well as cooperate in forming a common biodatabase and replicable models for management of semi-arid environments.

1.6 Project implementation

The project is being funded by the United Nations Development Programme (though the Global Environmental Facility) and the Government of Botswana. The project is overseen by the Department of Crop Production and Forestry, Ministry of Agriculture. The headquarters of the project covering all three countries will be in Gaborone, at the Ministry of Agriculture.

The Botswana section of the project will also have its main office at the Ministry of Agriculture in Gaborone. This office will work with three Community Support Units that will be based in the communities. One Community Support Unit will be in Kgalagadi South, one in Kweneng North, and one in Boteti. The role of the manager of each Community

Support Unit will be to assist the community to access the services they need to manage their natural resources and achieve the aims of the project.

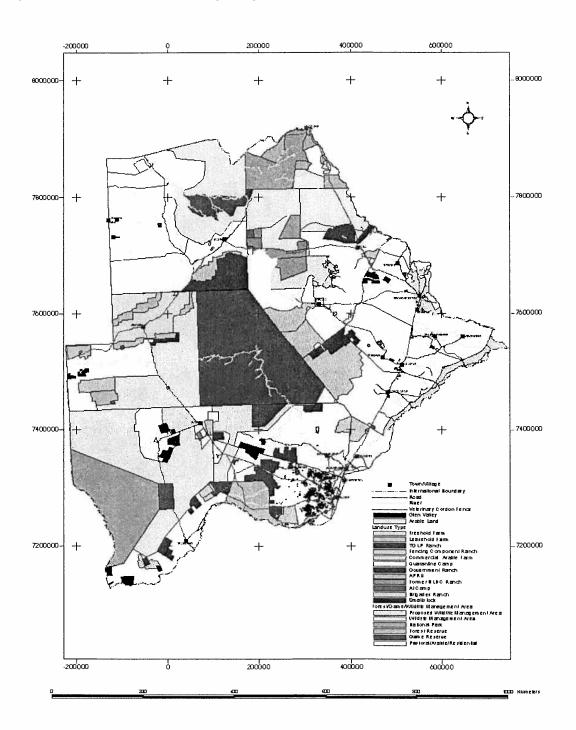


Figure 1: Map of Botswana showing land use zones

2. WORK PLAN FOR YEAR ONE OF PROJECT

See Appendix One for work plan for first quarter, and Appendix Two for the work plan for the second, third and fourth quarters of project.

The outputs for the first quarter are all concerned with the setting up of the project. They include setting up the National Project Unit (NPU), finalising the project design, and beginning to set up the Community Service Units (CSUs).

For the second, third and fourth quarters, the outputs include continued NPU and CSU logistics. Of the five project components detailed in the logical framework matrix of the project document, the focus in Year One will be on five of the six components. These are:

- Establishment of appropriate indigenous management systems for sustainable use of biodiversity and natural resources
- Establishment of biodata base and GIS
- Rehabilitation of Indigenous Vegetation
- Technology transfer, training and regional comparative learning
- Targeted research

The final components will begin in Year Two of the project. This is:

Provision of alternative livelihoods

3. Administration of project

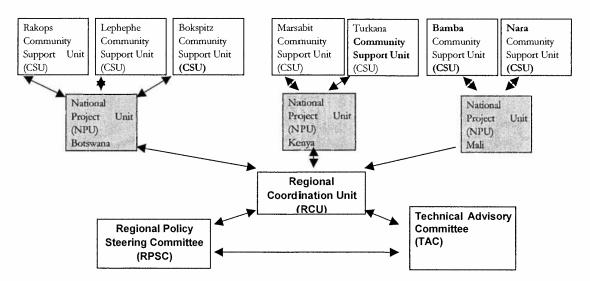


Figure 2: Administrative structure of the Indigenous Vegetation Project (IVP)

3.1 Overview

As reflected in the organogram above there will be a Regional Coordinating Unit covering the project in all three countries. This unit will be based in ath the Ministry of Agriculture Headquarters in Gaborone. Each country participating in this project is coordinated by a National Project Unit, and each project site will have a Community Support Unit based in its locality.

3.2 Regional Coordinating Unit

The Regional Coordinating Unit of the project has not as yet been put in place. This is the responsibility of UNEP and the University of Oslo. Progress on the setting up of this unit will be clarified at a regional meeting in Nairobi on 7th and 8th November to be attended from Botswana

by the project leader and focal points in Ministry of Agriculture and UNDP

3.3 National Project Unit (NPU)

The work plan for the first quarter of Year One is contained in Appendix One. All the activities detailed in the work plan concerning with setting up the NPU have taken place and the NPU is now fully operational, with the exception of vehicles. The activities concerned with finalising the project design are still ongoing, as it has become clear that aspects of the project design should only be finalised by the steering committee with the input as well of the Community Support Unit Managers once they are in place.

The Finance and Office Administrator, Mrs Boingotlo Gupta, began her work on 4th July 2002. The National Project Leader, Dr Michael Taylor, began his work on 1st August 2002. The driver, Mr Albert Mokgosi, began work on 1st September 2002.

The NPU has been granted office space in the Department of Crop Production and Forestry. They are accommodated in Offices 128, 131, and 133, Red Block, Ministry of Agriculture.

Most of the office equipment required for the NPU has been purchased. This includes computers, printers, fax, and photocopier. The project is still awaiting vehicles, to be supplied by UNDP. The vehicles have been ordered and are expected to arrive in Gaborone on 22nd October 2002.

The draft logo on the cover of this report was designed for the project by the Graphics Unit, in the Division of Agricultural Information and Public Relations. Its use is subject to the approval of both the National Steering Committee, and the Regional Steering Committee.

The inaugural national steering committee meeting \underline{w} ill be held on 26^{th} September 2002. The members of the steering committee will include representatives from Government of Botswana, UNDP, NGOs and the private sector. The draft terms of reference for the steering committee, to be considered by the steering committee in their first meeting, are contained in Appendix Five.

3.4 Recruitment of CSU Managers

The posts for the three CSU managers, who will be based at the project sites, were advertised in August 2002. The interviews of shortlisted applicants were held on 18th and 19th September 2002.

It is anticipated that the CSU Managers will be able to commence their duties on 1st November 2002.

See section 4.2 on recommendations for locations for CSU Managers

4. TECHNICAL ISSUES

4.1 Refinement of project design

This project follows closely from a number of other projects implemented in the project sites, as reflected in the table below:

Project	Goal	Implementer(s)	Location	Year
Integrated Project in Arid Lands, and resource management guidelines that arose from it.	To develop models for the rehabilitation of degraded environments in semi-arid zones in Africa	UNESCO/ Government of Kenya	Northern Kenya	1976- 1984
Study in Mali using remote sensing techniques to	To model the evolution of ecosystems as a basis for planning management strategies	UNEP/Institute Geographic National	Northern Mali	
Kgalagadi-Namib Project	To combat desertification in Botswana	SADC/Ministry of Agriculture	Bokspits, Lephepe, Rakops, Gumare	1989- 1997
Mid-Boteti River Area study undertaken for the National Action Programme on Desertification and Drought	To consider and make recommendations on desertification in Botswana as exemplified by this case study	1	Rakops	1993- 1994
PANRUSA	To extend knowledge on rangelands and environmental degradation in the Kalahari	University of Sheffield/ University of Botswana	Bokspits	1992-
Sand Dune Stabilisation Project	To rehabilitate sandunes in the Bokspits area	Division of Land Utilisation, Ministry of Agriculture	Bokspits - Struizenda m	1979-
Community Based Natural Resource Management Programme	To promote community based development and environmental conservation	Department of Wildlife and National Parks	Throughout Botswana	1992-

Table 1: Related projects previously implemented in the project sites

As much information as possible has been gathered from different sources about these projects, so as to learn from their experiences, build on their strengths, and avoid their weaknesses. The baseline information that they gathered will also be fed into this project.

4.2 Assessment of project sites

The project team undertook a trip to the proposed project sites between 26th August and 9th September 2002. The goal of the trip was to facilitate the setting up of the Community Service Units in the project sites. The objectives were as follows:

- To familiarise project officers with the regions of the three project sites
- To make contact with relevant government officers involved with the project sites
- To enable the drawing up of a shortlist of recommended communities to be involved in the project
- To explore the possibilities for residential and office accommodation for CSU managers

The trip was undertaken by:

- Dr Michael Taylor, National Project Leader, UNDP
- Ms Boingotlo Gupta, Finance and Administration Manager, UNDP
- Ms Neelo Sebele, Range Ecologist, Ministry of Agriculture
- Mr Raymond Kwerepe Chief Forestry and Range Ecology Officer Ministry of Agriculture (Boteti section of trip)
- Ms Theresa Molefe Range Ecologist, Central District (Boteti section of trip)
- Ms Bontle Kalakane Assistant Range Ecologist, Central District (Boteti section of trip)
- Mr Patrick Kgomokhumo, Range Ecologist, Gaborone Region (Kweneng section of trip)

4.3 Areas visited

Kgalagadi South:

- Tsabong
- Rappelspan
- Vaalhoek
- Bokspits
- Struizendam
- Kgalagadi Transfrontier Park
- Khawa

Kweneng North:

- Molepolole
- Lephepe
- Sojwe
- Boatlaname
- Shadishadi
- Thotayamarula
- Makabanyane
- Diphuduhudu
- Hubasanoko
- Kokonje
- Dithopo Game Ranch

Boteti:

- Serowe
- Letlhakane
- Orapa
- Rakops
- Mmadikola

- Kedia
- Mokoboxane
- Toromoja
- Xhumo
- Mopipi
- Makgadikgadi Pans National Park

4.4 Recommendations for Kgalagadi South project site

To include the following four villages and their catchment areas under one community trust:

Rappelspan	458
Vaalhoek	346
Bokspits	575
Struizendam	313
Other associated farms	+/-100

TOTAL POPULATION:

1,792

And to include Khawa (pop. 623) under a separate trust.

The people approached in all of the four riverbed villages showed a high level of interest and motivation to be involved in the project. These are also areas that have high level of environmental degradation apparent. There was consensus that these four villages could work well together under one trust that would cover the western half of KD27. This would encompass all the farms from V anwyksrust farm in the south west to Tsane-tsane cattle post in the north

The highest levels of degradation apparent in the areas visited were at Khawa. The chief of Khawa also expressed great interest in the project. Khawa have already been allocated a Controlled Hunting Area (KD15) and have set up a Community Trust. They have also formed a management plan with the assistance of Thusano Lefatsheng. As much of the groundwork has already been done, it is recommended that Khawa is also included in the project, but under a separate Community

Trust than the villages along the riverbed. The park warden of Kgalagadi Transfrontier Park also encouraged the team to include Khawa in the project.

The best option for accommodation is a house belonging to the primary school in Rappelspan. It has two bedrooms, sitting room, kitchen and bathroom. Office and storeroom space is available in a nearby VDC building. This option is dependent on agreement by the headteacher.

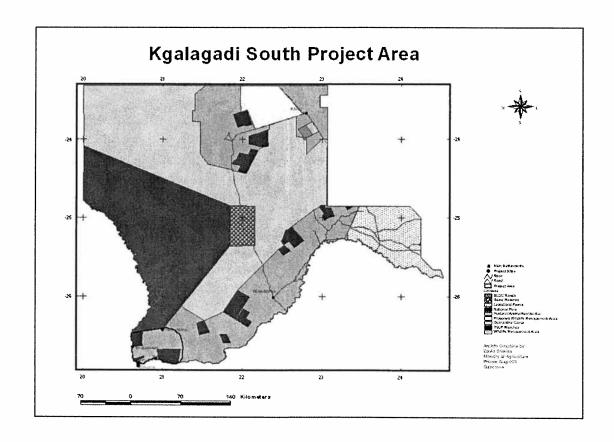


Figure 3: Proposed project area for Kgalagadi South

4.5 Recommendations for Kweneng North project site:

To follow the electoral district of Lephepe West and Lephepe East, which includes the following six villages and their surrounding

cattleposts:

Lephepe	1,805
Boatlaname	1,698
Shadishadi	1,356
Sojwe	2,323

TOTAL POPULATION

7,182

Included under these are the villages of Thatoyamarula and Makabanyane, which are planned to merge into a new village at Leologane in 2003.

Visits were also made to Diphuduhudu and Hubasanoko, which are sometimes included in committees covering the above villages. However, they are more associated to Letlhakeng and Lentsweletau. Moreover, the extent of environmental degradation in the vicinity of these villages is not as severe as in the above region, so it is recommended Dipuduhudu and Hubasanoko are excluded from the initial phase of the project.

Sojwe would be the best location for accommodating the CSU Manager, as the central village and with the most facilities (including electricity and phones). There are two possibilities for accommodation in Sojwe. One is to use a servant's quarters at the police station, which has one bedroom, a kitchen and a toilet and electricity. The other would be to hire a private house belonging to Mr Kootswetse, a shopkeeper in Sojwe. This house has 3 bedrooms, kitchen, shower/toilet and electricity. This house could also provide office space, as there are currently no VDC buildings available that could be used. The rent would be P600 per month without utilities, and P800-P1000 per month with utilities, which are expected to be connected by the end of the year.

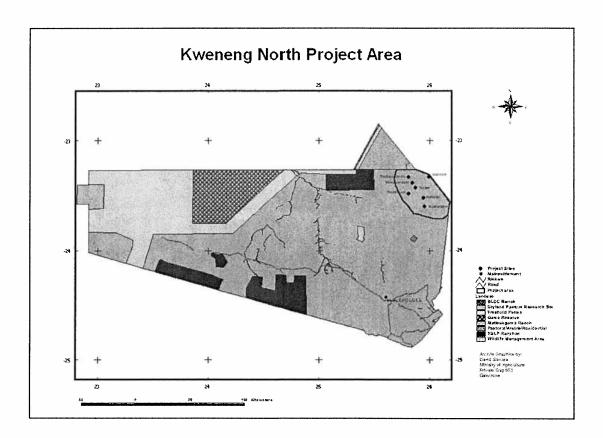


Figure 4: Proposed project area for Kweneng north

4.6 Recommendations for Boteti project site

To include the following villages under one community trust:

Mopipi	5625
Mokoboxane	1338
Kedia	805

TOTAL POPULATION 7768

Of the three sub-districts selected for this project, Boteti proved the most difficult to make recommendations for site selection. This is because a relatively large number of villages exist in this area. All the villages from Mopipi to Khumaga were visited and assessed according to a number of

criteria by the project team and Range Ecology personnel.

To assist in selection, each of these villages were then rated *High*, *Medium or Low* according to core and secondary criteria selected by the team. The first four columns (in bold) in the table below are core criteria, the last four columns are secondary criteria. A score was allocated according to the rating as follows:

Core criteria:		Secondary criteria:	
High	5	High	2
Medium	3	Medium	1
Low	0	Low	0

It must be emphasized that this evaluation was undertaken on a short visit to the district by the team (lasting five days) and meetings with a limited number of Council officials and community representatives. It should therefore be taken as a preliminary recommendation.

	Pop	Deg	Tog	Ins	Int	Pot	Lan	Pro	Fac	TOT
Mopipi	5625	5	3	5	5	1	1	0	2	22
Xhumo	2462	3	3	3	3	2	1	0	1	16
Kedia	805	3	5	5	5	2	2	2	1	25
Rakops	6124	5	0	3	0	1	1	1	2	13
Toromoja	1358	5	5	0	5	2	2	1	1	21
Mokoboxane	1338	5	5	5	5	1	1	1	1	24
Mmadikola	1044	3	5	5	5	2	1	1	1	23

Table 2: Matrix scoring of possible project sites in Boteti

Key:

Pop: Population of main village and associated localities

Deg: Degree of environmental degradation evident

Tog: Ability to work together on community projects

Ins: Strength of existing village-level institutions and committees

Int: Level of interest and commitment expressed in project

Pot: Potential evident for project implementation

Lan: Variety of land uses evident

Pro: Existing community projects in village and their level of success

Fac: Existence of local Facilities and infrastructure

Discussions with community leaders indicated that the most appropriate clustering of communities to collaborate in the project would be according to the Council electoral districts. This is because these are clusters that are used to working together and collaborating on community projects. The total score for each cluster from the matrix was therefore added up to identify the most appropriate cluster. The electoral clusters are as follows:

Mokoboxane

Kedia

Mopipi

Total population:

7768

Total score:

71

Xhumo

Mmadikola

Toromoja

Total population:

4864

Total score:

60

Rakops

Total population:

6124

Total score (x3):

39

On the basis of this matrix scoring, it is recommended that the project site in Boteti begin with Mopipi, Kedia and Mokoboxane under a single community trust. As the RAD residents are being allocated the Hima area, assistance could be made to them under a separate trust.

It is recommended that the Community Support Manager be located at Mopipi. The District Officer of Boteti subdistrict is tasked with the responsibility of locating suitable accommodation in Mopipi.

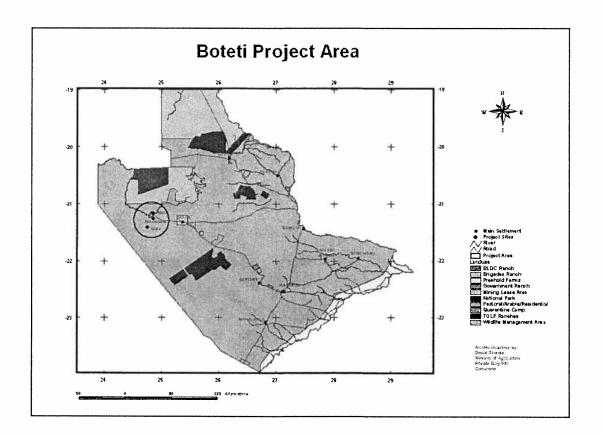


Figure 5: Proposed project area for Boteti

5. KEY ACTIVITIES PLANNED

5.1 National project launch

The National Launch of the Indigenous Vegetation Project is scheduled for 22nd October to coincide with the United Nations day highlighting poverty and community responses to poverty in Botswana.

The Goal of launch is to gain the support of stakeholders in Botswana for the Indigenous Vegetation Project. Its specific objectives are to present the project to stakeholders in Government, NGOs, International Agencies and the Private Sector, and to raise the profile of the project in Botswana generally.

The launch of the project will take place at a venue in Gaborone and will have an estimated 60 delegates. The launch is being organised by a committee in the Department of Crop Production and Forestry. The suggested invitation list will include:

- Members of Parliament in Environment and Agriculture subcommittee
- NGOs
- Ministry of Agriculture HODs
- Permanent Secretaries
- International donor community
- UNDP
- Representatives of Mali and Kenya
- Representatives from participant communities

5.2 Introductory tour for CSU managers

An introductory tour for CSU Managers to the project sites is planned for the second and third weeks of November. The goal of this trip is to facilitate the setting up of the CSUs in each of the project sites. The specific objectives of the trip are

- To familiarise CSU Managers with the three project sites
- To formally introduce the CSU Managers to key District Personnel
- To formally introduce the project and CSU managers to communities in the project sites

The introductory tour will take place in the second and third weeks of November.

5.3 Strategic planning workshop for project team

A strategic planning workshop for the project team (including key partners from Ministry of Agriculture) is scheduled for the fourth week of November. The goal of this workshop is to facilitate team planning for the smooth implementation of the Indigenous Vegetation Project. The specific objectives of the workshop are:

- To familiarise team members with the project and its background
- To set standards and procedures for operation as a team
- To develop clear roles, responsibilities and time bound targets for the implementation of the project
- To develop a common understanding of the broader principles and practice of participatory approaches to development and CBNRM
- To effectively plan Year One of the project

The proposed activities for the strategic planning workshop are detailed in the table overleaf.

Day	Activity	Person responsible	
One	Introduction of team members to each other	MT	
	Familiarisation with Project:	MoA/UNDP with	
	Background and history of project	MT	
	Key elements of project document		
	Introduction of CSU managers to MoA and UNDP	MoA/UNDP	
Two	Training in effective teamwork	MT	
	Development of a mission and vision statement	MT	
Three	Writing of Job Effectiveness Descriptions	MT	
	Identification of training needs for project staff	MT	
Four	Overview of principles and practice of CBNRM	MT/CSU	
		manager	
Five	Principles and tools of project planning	MT	
Six	Planning for Year One of project MT		
Seven	Financial and Administrative procedures	BG	
	Logistics for departure to field	BG	

Table 3: Draft schedule for strategic planning workshop

6. BUDGET AND EXPENDITURE

The five-year budget for the Botswana component of the whole project is US\$2,286,591. It is a nticipated that supplementary funds for particular aspects of the project will be raised during the lifetime of the project.

The expenditure for the first quarter of Year One of the project will be attached to the final inception report. The budget for the second quarter of the project (Oct-Nov 2002) is attached in Appendix Six.

7. CRITICAL RISKS TO SUCCESSFUL IMPLEMENTATION

The Logical Framework Matrix of the project document identifies a number of risks to achieving project outcomes across all three countries. These risks are analysed in the table below with a commentary based on the experiences arising from the first quarter of the project.

It is anticipated that by identifying and trying to minimise these risks from this early stage of the project, they will not threaten the success of the project in achieving its ultimate goals:

Risk	Probability	Minimisation strategy
Major changes	Unlikely. The Department of	Develop strategies for
in drought	Meteorological Services forecasts that	products that are drought
patterns	the El Nino phenomenon will make	resistant. Assume drought
	2002/3 a drought year, and that	years as the norm in project
	Botswana is likely to be entering a	planning.
	seven year dry period of the rainfall	
	cycle. This will make the successful	
	implementation of the project a	
	particular challenge, but will ensure –	
	if it successful – its ability to work even	
	in adverse climatic conditions.	
Major political	Very Unlikely.	Ensure that the project is
perturbations		firmly rooted in the project
		sites so that its momentum is
		derived from local
		commitment rather than being
		over dependent on national
		processes.
Lack of	Very likely. Experience in CBNRM	Identification and
incentive for	projects so far has demonstrated that	implementation of activities
community	unless benefits accrue at the	that will bring benefits to the
participation	household level in a project of this	household level to receive
	nature, participation at the community	priority in the project.
	level will be minimal.	
Lack of respect	Likely. The success of the	Ensuring the management
of management	management plan depends on the	plans are developed using
plans by local	voluntary adherence of community	strongly participative

a a manus its a mad	mambara naighbaura ragguras usara	mothodos anasyrina that
community and	members, neighbours, resource users	methods; ensuring that
neighbours.	from outside the area, and the	traditional land boundaries
	government	are identified and adhered to
		in design of the management
		plan, and ensuring that the
		institutions set up to
		implement the management
		plan are strong enough to
		encourage respect for the
		plans.
Difficulty in	Likely. Modern management systems	Demonstrating the strengths
integrating	have tended to ignore traditional	of traditional management
indigenous and	management systems, often actively	systems.
modern	trying to replace them. Conflict may	
management	arise in attempting to reverse this	
systems	process.	
Data not made	Likely. Unless partners recognise the	Cultivating close working
available from	value of the project, they are unlikely	relationships with all potential
various	to be cooperative in sharing data	partners in the project.
agencies and	critical to its success.	
communities		
Poor	Likely. The political will to meaningfully	Ensuring that government is
cooperation	decentralize control over natural	kept on board at all stages of
from	resources is essential to the project's	the project, so that it has full
government in	success. Although the government	ownership. This will increase
policy making	has expressed a willingness to give	the likelihood of willingness to
and	communities greater management	modify the policy environment
implementation	control over natural resources, in	if necessary.
-	practice management of natural	
	resources has remained largely	
	centralised	
Alternative	Unlikely. The project will work with	Refrain from attempting to
livelihoods not	livelihoods strategies that are similar	introduce livelihood
acceptable to	to those already existing in	opportunities that are
communities	communities. It is therefore unlikely	completely different from
	that they will be rejected.	those the communities are
		already familiar with.

Table 4: Analysis of critical risks to successful implementation of project

APPENDICES

APPENDIX 1	Work plan for first quarter Year One
APPENDIX 2	Work Plan for second, third and fourth quarters Year One
APPENDIX 3	People consulted on trip to project sites
APPENDIX 4	Project summary in Setswana
APPENDIX 5	Draft terms of Reference for National Steering Committee
APPENDIX 6	Budget for Second Quarter of Year One

APPENDIX 1: WORKPLAN FOR FIRST QUARTER OF YEAR ONE

OUTPUTS	ACTIVITIES	JUL	AU		SE		RESP.	REMARKS
		1 2 3	4 1 2	3 4	1 2	3 4		
Set up NPU	Set up offices and procure equipment						BG	
	Produce workplan for Year One						MT	
	Commission and produce logo						BG	
	Finalise membership of steering committee						MoA/UN DP	
	Ad hoc committee meeting						BG	Meeting at 09h00 17.09.02
	Inaugural Steering Committee meeting						BG	Meeting at 09h00 26.09.02
	Produce project budget for Q1					T	BG	
	Produce project budget for Q2,Q3,Q4					7.00E	BG	Due 30.09.02
	Produce inception report					Sec.	MT	
Finalise project design	Collate and read existing literature covering project sites						MT	Including PANRUSA, UNCCD, Kalahari- Namib
	Meet with key partners in GOB, NGOs, universities, and associated projects						MT	
	Visit proposed project sites				1		MT	Sites to be visited by NPU and MOA. Need vehicle
	Set criteria for final selection of NGOs and communities to participate in project			題	Dyn ee		MT	
	Shortlist communities participating in project						MT	With input from Steering Committee
Set up CSUs	Advertise and Recruit CSU Managers						BG	Target to begin work: 01.11.02
	Arrange logistics for CSU managers in project sites						BG/MoA	

Key:

BG Boingotlo Gupta

MT MoA

Michael Taylor
Ministry of Agriculture
United Nations Development Programme

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APPENDIX 2: WORK PLAN OF QUARTERS TWO, THREE, AND FOUR OF YEAR ONE

OUTPUTS	ACTIVITIES	OCT	NON	DEC	JAN	FEB	3 MAR	APR	,	MAY	NOS R	RESP. REMARKS	KS
		1234	1234	123	4 1 2 3	4 1 2 3	1234123412341234123412341234123412341234	412	3 4 1 2	3 4 1	2 3 4		
NPU logistics	Steering committee meetings										Ž	MoA First week of every third month	every third
	Site meetings and NPU team meetings		金属を								MT		
	Prepare guidelines for contracting NGOs										₹	In conjunction with TAC	h TAC
	Project officers draw up job descriptions										M		
	Establish links with universities, NGOs, and				1053						MT	In conjunction with RCU	h RCU
	associated programmes			要の変	een								
	Submit progress reports		_		8021			<u> </u>			M		
	NPU team familiarisation and strategic										₹		
	planning workshop								_				
	Identify training needs for NPU team										M		
	National launch of project										5:	UNDP	
											ž	Ą	
CSU logistics	Follow up preparatory visit to sites					_					₹		
	Participatory project launch workshops in sites					WEST					<u> </u>	CSUM	
	Conduct a participatory socio-economic										MT	-	
	and needs assessment of each project site												
	addressed				古地名								
	Identify and prioritise research and training										ర	CSUM	
	needs and develop a training plan for												
	community partners												
	Oran in financial procedures for CSI le												

OCT NOV DEC JAN FEB MA	23 4 1 2 3 4 1 2 3 4 1 2 3 4 1
	ACTIVITIES

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Component 1: Establishment	of effective CBN				が見れると	CSUM	5
Establishment committees,	committees, legal registration and						
of appropriate	appropriate modalities of partnership					# 2000	
indigenous	Preparation of management plans					Inso	>
=	Identification, documentation, and					CSUM	5
systems for	for strengthening of indigenous conservation						
sustainable use	sustainable use					CSUM	>
and natural	registers						
e C	Development of local incentives for					CSOM	5
	biodiversity conservation						
Component 2:	Component 2: Inventories of natural resources and			超過過	ないのでは、	CSOM	5
Establishment	Establishment interpretations of the situation over the past						
of biodata base 40 years	40 years						
and GIS	Participatory compilation of base data for					CSOM	>
	M&E			がいた。	要がを発送される。		
	Mapping of all sites						
	GIS equipment and support						
Component 3:	Community based management of					CSOM	5
	spontaneous vegetative regeneration						
of indigenous	of indigenous Establishment of community and individual					CSUM	5
vegetation	nurseries				自然是工具	を変え	
)	Implementation of measures to control					CSUM	×
	Soil rehabilitation and reseeding with				建设加度	CSUM	N
)						
	Establishment of fire management measures						
	Improvements in water harvesting					CSUM	>
	techniques					を重要が入れ	

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OUTPUTS	ACTIVITIES	OCT	NOV.	DEC	JAN	FEB	MAR		APR	MAY	Nnr	RESP.	REMARKS
		1234	1234	1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3	1123	1 2 3	4 1 2 3	1412	341	234	1234		***.
component 4:	Component 4: Development of economic opportunities in												
Provision c	or the marketing of livestock												
alternative	Facilitation of marketing policy reforms					i		_					
livelihoods	Small scale fodder production												
	Development of range product-based												
	activities												
	Establishment of community revolving												
	funds												
Component 5	5:Documentation, workshops and seminars												
technology	Transfer of technologies for planting and												
transfer,	using indigenous trees												
	and Transfer of energy saving mechanisms												
regional	Recycling of biomass												
comparative	Training for community stakeholders											MT	
learning	Environmental education												
•	Mass-media campaigns												
Component 6:	Research in Indigenous Management						2					MT	
argeted	systems												
research an	and Research in range rehabilitation											MT	
regional	Application of energy saving devices												
training	Feasibility studies of improving livestock												
	marketing		_										
	Develop of methods to communicate of												
	research results to affected communities	_	_			_					_		

Key:

BG MT MoA UNDP CSUM

Boingotlo Gupta Michael Taylor Ministry of Agriculture United Nations Development Programme Community Support Unit Manager

APPENDIX 3: PEOPLE CONSULTED ON TRIP TO PROJECT SITES

Kgalagadi South:

Name	Position	Location	Contact
Briefings held with			
Sethunya Seele	Acting DAO	Tsabong	
Mobudi N. Janken	Range Ecology Officer	Tsabong	
Matthews Phiri	DOD	Tsabong	mlphiri@gov.bw 654 0248
Mr S. Mosojane	District Wildlife Coordinator	Tsabong	
Simon Kajane	Deputy Council Chairman	Tsabong	
Mosidi Keidimotse	Land Board Secretary	Tsabong	654 0884
Ms Motaung	Assistant Supplies Officer, Agriculture	Bokspits	
Sarai Eesterhuizen	Chief	Bokspits	
Ditebogo Oreetswe	Admin Assistant, Tribal admin	Bokspits	
Martha Rautenbach	Headwoman	Bokspits	
Johannes Martin	Farmer	Bokspits	
Ms Martin	VDC Secretary	Bokspits	
Susan Rhyn	VDC Treasurer	Bokspits	
Sophia Matthys	Family Welfare Educator	Rappelspan	
Ms January	VDC Treasurer	Rappelspan	
Mrs Bok	Headwoman	Vaalhoek	P/Bag M5 Middelpits 0722920108
Isaac Titus	Headman	Struizendam	P/Bag M7, Middelpits 0823990421
Frederick Titus	VDC Chairman and ex-Councillor	Struizendam	
Mr Malatsi	Park Warden, Kgalagadi Transfrontier Park	KTP	
Piet Manyoro	Chief, Khawa		
Other important co	ontacts:		
Mr Ledimo	Livestock Officer	Bokspits	
Mr Keidisitse	Veterinary Officer	Bokspits	
Mr Matlhaku	Community Liaison Officer, DWNP	Tsabong	
Mokhalee	RAO Western Region,	Hukuntsi	
D. Valela	Council Secretary	Tsabong	P/Bag 5, Tsabong
Useful meeting dat	es:	<u> </u>	
Full Council	4 th Dec 2002		
Meeting:			
Land Board meeting:	December 9 th 2002		
Regional Agric meeting:	3 rd , 4 th October 2002		

Kweneng north:

Name	Position	Location	Contacts
Briefings held with			
Patrick	Range Ecologist, Gaborone Region	Gaborone	
Kgomokhumo			
Goitseone	Senior Game Warden, Kweneng	Molepolole	5920349
Lebonetse		·	
Ms. Gobuamang	Wildlife Warden, Dithopo Ranch	Dithopo	
Oliver Boshoba	Storekeeper, Dithopo Ranch	Dithopo	
Lex Maoto	Principle Planning Officer, KDC	Molepolole	5920206
Mr Molaudi	Assistant Council Planner	Molepolole	
Mr D.S. Makuku	District Agricultural Supervisor	Lentsweletau	P.O. Box 12, Lentsweletau 379207
Mr Mojalemotho	Chief	Boatlaname	
K Makgobe	Headman and Chair of conservation committee	Sojwe	
K Osupeng	Headman	Sojwe	
T. Habu	Chief	Sojwe	P.O. Box 35, Sojwe 5921504
Ms G. Badubi	Station Inspector	Sojwe	5921010
Mr Sikalane and Mrs Neelang Kooswetse	Shop and house owner	Sojwe	P.O. Box 55, Sojwe 71757901/5924504
Mr Rantho	Chief	Lephepe	P.O. Box 36 Sojwe 5921525
Mr Lebati	Headman	Lephepe	
Obusitswe Moipolai	VDC Chairman	Shadishadi	
Basime Keforile	Chief	Shadishadi	P.O. Box 39, Sojwe
Boshale Sesupo	Nurse, Clinic	Shadishadi	
Kgabonyane Keitshwaretse	VDC Chairlady	Thatoyamarula	
Shakula Dipina	Headman and Chairman of Itacan Community Trust	Diphuduhudu	P/Bag 0051, Molepolole
Matshwenyego Bolosaka	VDC Secretary	Hubasanoko	
Kelemoge Kgota	Daughter of VDC Chairman	Kokonje	
Baotlhogetswe Selabe	Headman	Makabanyane	Lephepe Postal Agency, via Molepolole
Badube Keforile	VDC Secretary	Makabanyane	Lephepe Postal Agency, via Molepolole
Other important co			
Mr Mangole	Wildlife Extension Officer, Kweneng	Molepolole	
Rabasimane Pheto	Councillor, Lephepe East	Lephepe	
Mr Tsaakane	Councillor, Lephepe West	Lephepe	

Boteti:

Name	Position	Location	Contacts
Briefings held with			
Mr L Tabona	Regional Agricultural Officer, Central	Serowe	P.O. Box 143, Serowe 4631058 4630489 (fax)
Theresa Molefe	Range Ecology Officer, Central	Serowe	
Bontle Kalakane	Assistant Range Ecology Officer,Central	Serowe	
Mr M.B. Letina			4630352
Ms Sekgabo N. Makgosa	DOL	Serowe	P.O. Box 93, Serowe 4631033 4630202 (fax)
O. Modimopelo	DOD	Serowe	4631297
Boipolelo	ACS	Serowe	4630012
Khumomatlhare			
Ms T. Nkanane	Deputy Land Board Secretary	Serowe	4630487
Nelson Nagafela	District Coordinator DWNP	Serowe	
Steven Motlogelwa	DOL Boteti	Letlhakane	2976428
Ms S.T. Chere	Senior Wildlife Warden Boteti	Letlhakane	2975124
Elena Moseki	District Officer Boteti	Letlhakane	
Mr Mokwena	District Agricultural Supervisor Boteti	Letlhakane	
Victoria Morapedi	District Forester	Letlhakane	P.O. Box 9, Letlhakane 2978245
S. William	Senior Technical Officer (water)	Letlhakane	P/Bag 005 Letlhakane 2976105
Lebuilwe Israel	Economic Planner	Letlhakane	P/Bag 005, Letlhakane 2978278
K. Chakalisa	Technical Officer	Letlhakane	P/Bag 2116, Letlhakane 2978299
M.M. Nakedi	Senior RADO	Letlhakane	P/Bag 005, Letlhakane 2978278
Mr Monkgatau	Chief	Rakops	
Mothaping Nengu	Assistant Chief	Rakops	
Kopano Mabona	Councillor Rakops	Rakops	
Lamogae Motaung	Farmers Committee Chairman	Rakops	
Mr G. Gotsile	VDC vice Chair	Xhumo	Box 75 Xhumo 2974201/2
Mr Batsamai Molefe	VDC member	Xhumo	
Rex Kentsitswe	VDC Chairman	Kedia	P.O. Box 30 Mopipi 71450730

Bolekogo	VDC Vice Secretary		Kedia	
Kgokgong	12		16 11	
Mr Gaobalelwe	Librarian		Kedia	
Tsimane Akanyang	Chief		Kedia	71438087
Sentebeng Nakedi Batswana	VDC Chairman		Mokoboxan e	P.O. Box 56 Mopipi 71805425
G. Kgwetsi	Chief		Mopipi	71876318 2973006
Monnanyana Balaane	Agricultural Demonstrator	territorio forbet per el constitu	Mopipi	71622244
Matshwenyego Shaka	VDC Chairman		Mopipi	71847487 2976375
B. Molefe	Farmers Committee Chairman		Mopipi	
Onkemetse Kganelo	VDC Treasurer		Mopipi	71855880
Tapologo Boima	Chief		Mmadikola	P.O. Box 34 Rakops
Mpolokang Motlhobogi	Assistant Chief		Mmadikola	
Mrs Tselapedi Ntwa	Farmers Committee/Home Base Care	ed	Mmadikola	
Nakanyane Nkhwabana	Elder		Mmadikola	
Basianyane Bolokego	Village Health Committee		Mmadikola	
Johnny Sefeko	Teacher		Mmadikola	
Hilda Orekeng	Teacher		Mmadikola	
Pezani Mpolokang	VDC Secretary		Mmadikola	
Goitumetsemang James	VDC Chairwoman		Toromoja	P.O. Box 14 Rakops 71648298
Mr C. Mlazie	Assistant Wildlife Officer		Khumaga	cmlazie@yahoo.co .uk
Gubayo Manyoni	Wildlife Warden		Khumaga	
Lizzie Sefako	Senior Wildlife Ranger		Khumaga	
Other important co	ntacts:			
Mr. M Koontse	CS	Se	rowe	4630336
Margaret Kgomo	Community Liaison Officer	Le	tlhakane	2975124
Goilwa Mooketsi	Chairman of proposed community Trust	Ke	dia	
B. Leeto	Councillor	Мс	ppipi	
Dihutso Matekane	Councillor	To Xh	romoja- umo- nadikola	

APPENDIX 4: PROJECT SUMMARY IN SETSWANA

TIKOLOGO BOSWA JWA SECHABA (Indigenous Vegetation Project)

Leina ka botlalo

Tshomarelo ya meamuso, ditlhatshana, le tikologo mo lefatsheng la Africa le le kgothegang.

Maikaelelo a lenaneo le ke eng?

Lenaneo le ka lone go ikaelelwa go fa sechaba kitso le boikarabelo gore ba kgone go fetola seemo sa kgothego ya tikologo e ba tshelang mo go yone gore ba kgone go thokafatsa matshelo le go fokotsa lehuma. Ka lone lenaneo le batho ba tlaa thusiwa gore ba ka fetola seemo se jang, le go solegelwa mosola ke meamuso e.

Maduo a lenaneo le go solofelwa gore matshelo a fetoge a nne botoka, ka go fokotsa lehuma.

Tiriso ya lenaneo le ke eng?

Lenaneo le, le lebeletse meamuso e e teng mo tikologong, mme thata le lebile botlhokwa jwa meamuso mo bathung. Batho ba dirisa tikologo mo dilong tse di farologanyeng, jaaka:

Dijo tsa batho di tswa mo tikologong, dilo tse di tshwanang le, maungo a naga, tsina ya dinotshe, le diphologolo tsa naga le tsone di ja tlhaga le ditlhatshana. Sekgwa le sone se botlhokwa mo tikologong.

Ditlhatshana tse dingwe di dirisiwa jaaka melemo, tse dingwe dikgong, ka go betlwa go dirwa dilo tse dintle le gone go aga matlo tota.

Tikologo e e itekanetseng e botlhokwa mo matshelong a batho. Mme ka bomadimabe mo Botswana mafelo a le mantsi a k gothegile, tikologo e feletswe ke boleng. Gotlhe mo go dira gore batho ba thatafalelo ke go bona mafudiso a diruiwa tsa bone, gosita kang le tsone diphologo tsa

naga tota ditlhoka dijo gore ditshele sentle.

Jaanong ke gone goleng botlhokwa gore badirisi ba tikologo e nne bone ba baakanyi ba tikologo, ka ele bone ba ba itseng sentle. Jaanong lenaneo le ke gone jaaka le diretswe batho ba magae gore ba rutwe, ba bo thusiwe goitse gore ba ka somarela jang tikologo le meamuso ya lefatshe la bone le gore e ka ba solegela molemo jang.

Lenaneo le tlaa dirang eng?

Maikaelelo a lenaneo le ke go dira dilo dile thataro gore le tle le atlege

- Gotlhomamisa I e g o t hatafatsa t samaiso y a baagi: Go tlaa simolodisiwa di komiti tsa metsana tse di tlaabong di tlhokometse kwadiso ka fa molaong ya makgotlana a a tla fiwang tetla go tlhokomela meamuso ya naga. Ba tlaa tla ka megopolo ya gore go ka dirwa jang go tlhokomela tikologo le go tlhabolola mahudiso.
- 2. Gotlhomamisa gore gonna le tsamaiso le mekwalo ya gore meamuso e dirisiwa jang:Makgotlana a a tlaa thusiwa go nna le tsamaiso le go nna le mekwalo ya meamuso yo tlhe e e mo tikologong ya mafelo a bone, gore e dirisiwa jang, gore a seemo se a tokafala kana nyaa. Kitso e e tlaa thusa baagi ka fa ba ka tokafatsang ka teng lefelo la bone, le gone e seng bone fela kitso ye e ka dirisiwa ke batho ba bangwe ba ba mo seemong se tshwanang le sa bone.
- 3. Gotokafatsa ditlhatshana le mmu: Ka mananeo a tsamaiso baagi batlaa thusiwa go bona ditselana tsa go emisa tswelelo pele ya kgothego ya lefatshe, mme ba batle ditselana tsa go nonotsha lefatshe le le satseng le kgothegile. Mo go ka kgonega ka go lema sesha ditlhatshana tse di setseng di sule, go laola mahudiso, le melelo ya naga le yone poloko ya metse.
- 4. Tokafatso ya koketsego ya lorou le ithekiso, le ditselana tse dingwe tsa botshelo: Ditsela tsa go tokafatsa matshelo a batho di tlaa ba tlisisiwa mme tsa diragadiwa. Mo go ka nna ga lebelela dipoelo le ithekiso, mme gape go tlaa lebelwa ditsela tse ka tsone go ka tlhabololwang meamuso e mengwe ya tikologo e e nnang le

mosola mo sechabeng go atolosa le tokafatso matshelo a batho.

5. Tshwaragano le go ithuta mo go ba bangwe: Bo ntsi jwa lenaneo le ke go ithuta mekgwe e e bothoka ya go dira dilo le go ithuta ga sechaba gore ba fetole seemo sa tikologo. Jaanong mo go raya gore go botlhokwa gore re dirisanye mo ithutong e gore re kgone go ithuta mo go ba bangwe. Mo go raya gore sechaba se rutwe ka mekgwa yotlhe, a ke ka sekolo, kana dithuto puisanyo kana makgotla a baikopanyi tshotlhe tse di botlhokwa go rutana. Bogolo jang thata go kgaogana kitso ye le mafatshe a mangwe a Africa.

Mafelo a lenaneo le le tlaa dirang mo go one ke afe?

Lenaneo le le akararetsa mafatshe a Africa a le mararo e bong: Botswana, Kenya le Mali. Mo gare ga mafatshe a mararo a gona le dikgaolo di supa tse di tlhophilweng gore lenaneo le le diragadiwe mo go one. Mo Botswana go tlhophilwe mafelo a le mararo e bong Bokspits-Struizendam, Lephephe-Sojwe, le Raikops-Khumaga.

Gore ke bo mang ba ba tlaa tsayang karolo mo lenaneong le go tlaa tsewa tshwetso go sena go buisanngwa le batho botlhe ba ba a megang mo mafelong a a tlhophilweng. Mme se se tshwanetsweng ke go tlhaloganyesega ke gore lefa batho bangwe ba sa tlhophiwa go tsaya karolo mo tirong ee ba na le tshwanelo ya goitse gore ba na le seabe sa go diragatsa maikaelelo a lenaneo le fela jaaka ba ba tlhophilweng.

Lebaka la gore mafatshe a mararo a a bo a tlhophilwe mo Africa ke gore re kgone go rutana. Mme ka tsone dithuto tse re kgone go ruta ba bangwe ba mafatshe a a sa tsayang karolo mo tirong e. Mafelo a gape a tshwana ka seemo sa pula ee boutsana, mme mo go dira gore mathata a one a tshwane.

Ke bo mang ba ba tshwanetseng go diragatsa lenaneo le?

Tiro e e duelelwa ka ba makgotla a selekanye (UNDP) ka ba (Global Environmental Facility) le Goromente wa Botswana. Mme lenaneo lone le kafa tlase ga Lephata la Temo Thuo kafa tlase ga lekalana la Dijwalo le Naga. Botswana keene a o kametseng mafatshe a mabedi e bong Kenya

le Mali. Diofisi dikgolo di mo Gaborone ko Lephateng la Temo Thuo.

Mo Botswana diofisi tsa lenaneo le di tlaabo dile kwa metseng ya Bokspits, Lephephe le Rakops. Mo gotsone diofisi tse go tlaa nna le baeteledi pele ba tiro ya bone e tlaanang go dirisanya le baagi ba metse e le go ba thusa gore go dirwe eng.

Baagi ba metse ba tshwanetse go dira eng go thusa mo lenaneong le?

Baeteledi pele batlaabo bale teng eseng go diragatsa lenaneo mme ele go bona gore baagi ba metse ba diragatsa lenaneo ka bo bone. Gore lenaneo le le atlega go tswa fela mo baaging ba metse, ka go thusa gore ba bone mekgwa e e dirileng gore lefatshe le kgothege le gore ba bone mekgwa e ba ka tokafatsang seemo sa kgothego.

Batho ba ba tsenyang letsogo mo tirong e ga go solofelwe gore ba ntshe madi ape fa ese go diragatsa lenaneo. Mme legale go solofelwa gore ba ka thusa ka diatla. Mo goraya gore batho baipope ka di tlhopha go tla ka megopolo mme e be e diragadiwa.

Sechaba se tlaa boelwa ke eng?

Segolo bogolo poelo e tlaa nna gore tikologo e tlaa tokafala mme phulo le yone e tokafale, mme matshelo a nne a a itumedisang go ya dikokomaneng.

Mo gape go ka thusa gore batho baipope mme ba kwadisewe kafa molao jaano, ere gontse go tsweletse goromente a kgone ga bafa dithata tsa go laola mafelo a bone

Lenaneo le gape le tlaa thusa gore batho bakgone go tsamaisa mananeo a bone kafa mokgweng, go kgona go tokafatsa loruo la bone, le tiriso ya meamuso go tokafatsa matshelo a batho, le go thusa batho ba batlang go simolodisa madirelo a mabotlana ba dirisa tsa tikologo le meamuso ya naga. Gape sechaba se tlaa boelwa ka go rutintshwiwa gore ba nne le boitseanape jwa tsamaiso ya tikologo.

Sabofelo ke gore mafatshe a mangwe a Africa a tlaa ithuta mo go rona ka re tlaabo rena le boitseanape jo bokogodimo.

Lenaneo le simologa leng?

Batsamaisa lenaneo le ba simolotse tiro ka kgwedi ya Phukwi le Phatwe ngwaga eno. Mo Botswana Baeteledi pele ba baikopanyi ba magae ba solofetswe go simolola tiro ka kgwedi ya Ngwanatsela ngwaga o. Go solofelwa gore kgwedi ya morula fa e roga ditlhopha tsa baikopanyi di be di setse di itsiwe. Jaanong mo go tlaa raya gore ke gone tiro e ka simologang. Mme batho ba tlaa bolela se batlang se dirwa mo kgaolong ya bone le gore se ka dirwa jang.

Lenaneo le la sechaba le tlaa simolodisiwa kafa molao mo Gaborone mafelo a kgwedi ya diphalane e ya bofelong, mme gape e tlaa simolodisiwa ka fa molaong modikgaolong kana mo metsaneng ee tlaabong e tlhophilwe go diragatsa lenaneo le. Go solofelwa gore tiro ee tlaa dirwa ka kgwedi ya Firikgong ngwaga oo tlang wa 2003.

Batsamaisi Lenaneo le ke:

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Project Leader
Indigenous Vegetation Project
Ministry of Agriculture
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Gaborone

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Mrs Boingotlo Gupta Finance and Admin Manager Indigenous Vegetation Project Ministry of Agriculture

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350 769 716 26781 bgupta@gov.bw Mr Raymond Kwerepe Chief Range Ecologist Dept of Crop Prod. & Forestry Ministry of Agriculture

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Gaborone

350 511

rkwerepe@gov.bw

APPENDIX 5: DRAFT TERMS OF REFERENCE FOR NATIONAL STEERING COMMITTEE

The draft terms of reference for the steering committee, to be considered by the steering committee in their first meeting, are as follows:

- Review project progress with respect to objectives, strategies and workplans. Advise on how to capitalise upon successes, how to overcome constraints and how to modify strategies and activities as appropriate.
- 2. Provide policy guidance on the implementation of the project.
- Review, modify as appropriate and approve the annual work programs of the National Project Unit and their respective budgets.
- 4. Advise the National Project Unit on how best to mobilise additional resources to complement project resources. This will eventually include resources for the timely replication of successful models from the three pilot zones, and for providing needed follow-on at specific sites.
- 5. Advise on adequate institutional and legal frameworks for empowering the beneficiary communities in the seven sites of the project, so as to effectively manage natural resources in their respective areas.
- 6. Liase with any other relevant bodies for the benefit of the project.
- 7. Ensure integration of gender concerns and issues into the operations of the project activities at all levels.
- 8. Monitor the timely conduct of financial audits
- 9. Review an approve project reports.
- 10. Align national project activities with the expectations of the regional components of the project.

APPENDIX 6: BUDGET FOR SECOND QUARTER OF YEAR ONE

Och News Designation		
Gaborone National Project Un Activities	Budget Line	Pula
Finance and Admin	013.01	Amount 22455
NPU Driver	013.01	8185.26
NPL Kang meeting	015.03	540
Lephephe	015.01	540
Introducing CSU managers	015.01	22680
Petrol	015.01	3000
RCU meeting Nairobi	015.01	27760
NPL	010.01	61155
Launching	017.01	5000
Technical meeting	024.01	8000
Digital camera	035.01	3000
Camping equipment	045.01	11250
Camping equipment	045.01	Total 173565.26
Bokspits National Project Unit	Deliver Service	
Activities	Budget Line	Amount
CSU Manager	017.02	30000
Equipment	045.01	20000
Solar Power	045.01	10000
Camping Equipment	045.01	3750
Sundries	053.01	2000
		Total 65750
Rakops National Project Unit		TELECULATION OF FLAVOR STREET
Activities	Budget Line	Amount
CSU Manager	017.03	30000
Equipment	045.01	20000
Camping Equipment	045.01	3750
Sundries	053.01	2000
		Total 55750
Lephepe National Project Unit		Rakops National Project Unit
Activities	Budget Line	ENTERON DESCRIPTION DE LA CONTRACTION DEL CONTRACTION DE LA CONTRA
CSU Manager	017.03	30000
Equipment	045.01	20000
Camping Equipment	045.01	3750
Sundries	053.01	2000
		Total 55750
		GRAND TOTAL 350815.26