





NGAMILAND SUSTAINABLE LAND MANAGEMENT PROJECT

"Mainstreaming SLM in Rangeland Areas of Ngamiland- District Landscapes for Improved Livelihoods"

Project Steering Committee (PSC) Meeting Friday 26th October, 2018 Maun Lodge 0900 Hours

BOARD DOCUMENTS

TABLE OF CONTENTS

TABLE OF CONTENTS	2
MEETING AGENDA	3
LIST OF ACRONYMS	4
MINUTES OF 2018 QUARTER 2 PSC MEETING	6
ANNEX TO MINUTES	17
ANNEX 1: Lake Ngami Charcoal production authorization letter	17
Annex 2: Revised justification for Increased ASL	19
Annex 3: 2018 Quarter 2 Progress Report	21
Request for Increased ASL	30
2018 QUARTER 3 PROGRESS REPORT	31
APPROVED ANNUAL WORKPLAN AND BUDGET 2018	40

MEETING AGENDA

NGAMILAND SUSTAINABLE LAND MANAGEMENT PROJECT

"Mainstreaming SLM in Rangeland Areas of Ngamiland- District Landscapes for Improved Livelihoods"

Project Steering Committee Meeting Friday 26th October, 2018 Maun Lodge 0900 Hours

Time	Item	Responsible person
0900	Opening Prayer	Volunteer
0900-0905	Introductions	Chairperson / Self introductions
0905-0910	Adoption of Agenda	Chairperson
0910-0910	Apologies for Absence	PMU
0910-0920	Welcome Remarks	Chairperson
0920-0940	Minutes of the meeting of 5 th July, 2018	Chairperson
0940-0945	Action items	PMU
0945-1030	Progress Report 2018 Quarter 1 & Project Delivery against Project Document Targets	Project Coordinator & IPs (DFRR, DAP, DCP, DVS, DEA, DNMM, DWNP, TLB, BMC, LEA)
1030-1100	Health Break	All
1100-1200	Progress Report 2018 Quarter 1 & Project Delivery against Project Document Targets	Project Coordinator & IPs (DFRR, DAP, DCP, DVS, DEA, DNMM, DWNP, TLB, BMC, LEA)
1200-1215	Discussion on Progress Report	All
1215-1230	Disposal of Project Assets & Lessons from other Projects	Co-Chairperson
1230-1235	Date off the next meeting	All
1235-1245	Closing Remarks	Co-Chairperson
1245	Closing Prayer	Volunteer

LIST OF ACRONYMS

ASLAllocated Spending LimitAWPAnnual Work PlanBMCBotswana Meat CommissionCAConservation AgricultureCOCountry OfficeDAPDepartment of Animal ProductionDCPDepartment of Crop ProductionDDCDistrict Development CommitteeDEADepartment of Environment AffairsDFRRDepartment of Forestry and Range ResourcesDLUPUDistrict Land Use Planning UnitDNMMDepartment of National Museum an MonumentsDVSDepartment of Veterinary ServicesDWNPDepartment of Wildlife and National	
CAConservation AgricultureCOCountry OfficeDAPDepartment of Animal ProductionDCPDepartment of Crop ProductionDDCDistrict Development CommitteeDEADepartment of Environment AffairsDFRRDepartment of Forestry and Range ResourcesDLUPUDistrict Land Use Planning UnitDNMMDepartment of National Museum an MonumentsDVSDepartment of Veterinary Services	
COCountry OfficeDAPDepartment of Animal ProductionDCPDepartment of Crop ProductionDDCDistrict Development CommitteeDEADepartment of Environment AffairsDFRRDepartment of Forestry and Range ResourcesDLUPUDistrict Land Use Planning UnitDNMMDepartment of National Museum an MonumentsDVSDepartment of Veterinary Services	
DAPDepartment of Animal ProductionDCPDepartment of Crop ProductionDDCDistrict Development CommitteeDEADepartment of Environment AffairsDFRRDepartment of Forestry and Range ResourcesDLUPUDistrict Land Use Planning UnitDNMMDepartment of National Museum an MonumentsDVSDepartment of Veterinary Services	
DCPDepartment of Crop ProductionDDCDistrict Development CommitteeDEADepartment of Environment AffairsDFRRDepartment of Forestry and Range ResourcesDLUPUDistrict Land Use Planning UnitDNMMDepartment of National Museum an MonumentsDVSDepartment of Veterinary Services	
DDCDistrict Development CommitteeDEADepartment of Environment AffairsDFRRDepartment of Forestry and Range ResourcesDLUPUDistrict Land Use Planning UnitDNMMDepartment of National Museum an MonumentsDVSDepartment of Veterinary Services	
DEADepartment of Environment AffairsDFRRDepartment of Forestry and Range ResourcesDLUPUDistrict Land Use Planning UnitDNMMDepartment of National Museum an MonumentsDVSDepartment of Veterinary Services	
DFRRDepartment of Forestry and Range ResourcesDLUPUDistrict Land Use Planning UnitDNMMDepartment of National Museum an MonumentsDVSDepartment of Veterinary Services	
Resources DLUPU District Land Use Planning Unit DNMM Department of National Museum an Monuments DVS Department of Veterinary Services	
DNMMDepartment of National Museum an MonumentsDVSDepartment of Veterinary Services	
Monuments DVS Department of Veterinary Services	
DVS Department of Veterinary Services	ıd
DWNP Department of Wildlife and Nationa	
	I
Parks	
EIA Environmental Impact Assessment	
EMP Environmental Management Plan	
GEF Global Environment Facility	
GIS Geographic Information System	
HVFA Haina Veld Farmers Association	
IPs Implementing Partners	
IRA Integrated Range assessment	
KAZA – TFCA Kavango Zambezi Transfrontier	
Conservation Area	
LEA Local Enterprise Authority	
MoA Ministry of Agricultural Developmen	nt
and Food Security	
MENT Ministry of Environment, Natural	
Resources Conservation and Tourism	n
MOMS Management Oriented Monitoring	
Systems	
MTR Mid Term Review	
NAMA Nhabe Agricultural Management Assoc	iation
NEF National Environment Fund	
NWDC North West District Council	
NWIFA North West Integrated Farmers	
Association	

ODC	Office of the District Commissioner
ORI-UB	Okavango Research Institute-University
	of Botswana
PIR	Project Implementation Report
PMU	Project Management Unit
PRA	Participatory Rural Appraisal
PSC	Project Steering Committee
PSUBH	Peter Smith University of Botswana
	Herbarium
SLM	Sustainable Land Management
ТАС	Technical Advisory Committee
TLB	Tawana Land Board
TRG	Technical Reference Group
ToCaDi	Trust of Community Development
	Initiatives
UNDP	United Nations Development
	Programme
UNDP CO	United Nations Development
	Programme Country Office
UNRC&RR	United Nations Resident Coordinator
	and Resident Representative

MINUTES OF 2018 QUARTER 2 PSC MEETING

NGAMILAND SUSTAINABLE LAND MANAGEMENT PROJECT

"Mainstreaming SLM in Rangeland Areas of Ngamiland- District Landscapes for Improved Livelihoods"

Minutes of Project Steering Committee (PSC) Meeting Quarter Two, 2018 Maun Lodge

5th July 2018 0900 Hrs

Present at the meeting

Name and Surname	Organization	Contact	Gender
Botshabelo	DEA	bothusitse@gov.bw	м
Othusitse			
Dr Oldman Koboto	UNDP	Oduetse.koboto@undp.org	Μ
Sonny Mokgwathi	DFRR	swmokgwathi@gov.bw	м
Peter Olekantse	DFRR	polekantse@gov.bw	м
Baagi Press Chilume	DAP	bchilume@gov.bw	м
Winani H.	DVS	wmalumbela@gov.bw	F
Malumbela			
Obakeng	DABP	omatsietsa@gov.bw	F
P.Matsietsa			
Kenneth K. Mabote	DAR-MOA	kmabote@gov.bw	Μ
Kabelo Magobadi	DFRR	kmagobadi@gov.bw	м
Lesego Ratsie	DEA	mratsie@gov.bw	F
Gertrude M. Matswiri	PCII-DNMM	gettymatswiri@gmail.com	F

Tsotlhe Kwelagobe	TLB	tskwelagobe@gov.bw	М
Agripah Hengari	LEA	ahengari@lea.co.bw	М
Innocent Magole	UNDP/NSLM	Innocent.magole@undp.org	М
Belda Q. Mosepele	UNDP/NSLM	belda.mosepele@undp.org	F
Loveness Godisamang	UNDP/NSLM	loveness.godisamng@undp.org	F
Kewaone K. Thokaletso	UNDP/NSLM	kewaone.thokaletso@undp.org	Μ
Gaone Ramogwera	UNDP	gaone.ramogwera@undp.org	F

Absent with Apologies

- Acting Kgosi Kgolo
- District Commissioner
- BMC
- NCONGO

Agenda	Item	Action
No.		
1.	Invocation	
	The opening prayer was offered by the Ngamiland Sustainable Land	
	Management (NSLM) project coordinator Mr Innocent Magole.	
2.	Introductions	
	The PSC meeting was chaired by Mr Botshabelo Othusitse Deputy Director	
	at the Department of Environmental Affairs and co-chaired by UNDP	
	Program Specialist for Environment & Climate Change Dr Oduetse Koboto.	
	Every member was granted a chance to fully introduce themselves.	
3.	Welcome Remarks	
	Dr Oduetse Koboto welcomed everybody to the 2 nd quarter PSC. He	
	apologized for the rescheduling of the meeting on short notice as this might	
	have inconvenienced some members. Dr Koboto explained that the	
	Kgalagadi Drylands Project PSC was scheduled for the 4 th July therefore they	
	found it convenient to shift the Ngamiland SLM meeting to the 5 th July.	

3.	Minutes of Previous PSC	
	The minutes of the previous PSC were adopted as a true reflection of what transpired at the meeting. However, the PSC advised that acronyms be used after they have been written in full first. The following modifications on the minutes were suggested:	
	Page 10 output 1.3 line 4	
	Advised to write the date in full	
	Page 11 output 2.1 bulletin 2	
	Date not fully written	
	Page 12 spelling correction	
	"clarified" instead of "clariid"	
	"Attract" instead of "attack"	
	Page 13	
	Removed the word "to"	
4.	Action Items	
	The NSLM project coordinator Mr Innocent Magole took the PSC through action items from the previous PSC. Implementing partners were given a chance to update on their action items.	
	Action Item 1	
	The Project Management Unit(PMU) confirmed that it has helped Lake Ngami Conservation Trust (LNCT) to submit a project brief for charcoal EIA exemption to DEA. However, LNCT is yet to receive a response from DEA.	
	Comment:	
	• DEA acknowledged they had received the letter and noted that the matter was elevated to the minister's office who later brought it back to the department for further assessment. DEA noted that it doesn't have powers to make a waiver rather they can only persuade the minister to make a waiver. DEA highlighted that it cannot put deadlines as to when the response will come but promised that surely a response will come.	Action
	• The PSC observed that the EIA issue comes from way back in February and the response has delayed.	

Questions:

1. Was DPS aware of the action item?

Response: yes, DPS was reminded and DEA were still making internal consultations

2. Is it possible for the Trust to withdraw the letter from the minister's office and lodge it to Department of Environmental Affairs?

Response: The Trust cannot withdraw the letter, the issue should have gone through DEA headquarters before going to the minister.

3. How long does it take to make an EIA?

Response: it will take about 6-12 months to make an EIA.

Comment:

The PSC suggested that UNDP set aside money for the EIA so that it can be done even when the project comes to an end.

Action Item 3

The Department of Veterinary Services (DVS) updated the PSC that they took measures to control the tick and stable fly which are believed to be triggering veld fires because farmers burn to control the pests. DVS noted that a successful dialogue on measles was conducted in Sehithwa and was attended by over 200 people. DVS added that the dialogue was done in conjunction with Nhabe Agricultural Management Association (NAMA). The dialogue that was scheduled for Gumare was unsuccessful as it coincided with other government events hence the low turn up.

Action Item 4

Department of Forestry and Range Resources (DFRR) and Department of Veterinary Services have already started consultations with communities on controlling stable fly and tick using dipping instead of using bush fires.

Comments

- The is need for full details of the status of action items instead of only writing "done".
- The response of departments on action status should not form part of the minutes.

Action

• What appears on the action sheet is what emanated from the meeting.

٠	In case of more than one Institution responsible for an action item there must be a lead institution that will report back to PSC.
Progre	ss Report
he hig	SLM manager Innocent Magole gave a background of the SLM project, hlighted that the project has three pilot areas in Tsodilo, Haina Veld ke Ngami. He presented the progress report as follows:
•	He stated that the total funds allocated for the year was US\$660,000 and 61% has already been spent as at the end of June 2018.
Outpu	t 1.1: Local level land use plans are being finalized.
•	Template for management plan for Ranches has been developed.
•	Two Mphil Students from UB-ORI have been engaged to integrate local level land use for Tsodilo and Lake Ngami.
-	t 1.2: Improved range management and mixed livelihoods systems are I in line with the land use plans.
•	Project brief for wood and charcoal production submitted to DEA, EIA exemption requested from MENT.
•	Consultation for both Tsodilo Heritage Challenge and Lake Ngami Classic and fish festival held.
•	Memorandum of agreement signed between Tsodilo Trust and CSA concepts (Jwaneng Bush Walk) for the Tsodilo Heritage Challenge on 12 th June 2018. Memorandum of agreement between Lake Ngami Conservation Trust and Botswana Anglers Association yet to be signed.
•	SLM has also helped the 'Matute a Mongongo woman's group' which extracts oil from mongongo, it has also partnered with ABS as it will be using the mongongo project as a case study.
Develo demar equipr	ent from DFRR: range assessments have been done for Nxaraga opment Trust and Lake Ngami Trust ranches. DFRR have also cated plots that communities can harvest fire wood from. Firefighting nent was also distributed in 11 villages. About 740 people have been d in firefighting to date.
•	t 1.3: Bush control program is piloted and provides financial incentives ntrolled bush clearance.
•	Bush clearing equipment valued at US\$20,000 purchased and donated to 15 villages. Equipment used to clear vegetation for

beacons connecting Tsodilo and Gcwihaba heritage sites (Tsodilo-Gchwihaba Trail).

Output 1.4: Fire management strategy piloted.

• Additional firefighting equipment worth US\$40,000 was purchased and donated to 11 villages of the Tsodilo enclave area.

Output 1.5

Development of system of range condition and productivity.

• Two community trusts and three farmers associations trained in conservation agreements.

Output 2.1: A regional multi stakeholder forum for facilitating dialogue on SLM and mainstreaming SLM is created.

- The Okavango Wetlands Management Committee has been reconfigured and empowered to serve as the multi stakeholder forum for SLM.
- SLM dialogue was held in Maun on 5th June 2018 held in conjunction with World Environmental day celebrations. Topic of discussion "lets beat plastic pollution".
- Another community dialogue was held in Sehithwa on the 30th May 2018. Topic for discussion was "beef measles campaign"

Comment from DVS: A community dialogue on stable fly, measles and sanitation was held in conjunction with the ministry of Health. NAMA helped with preparations for the event. We expected 200 people but we receive more.

Comment from DEA: For World Environment Day, DEA collaborated with the Ministry of basic education in which students wrote essays about beating plastics and competed against each other. We experienced a low turnout at the event of the 4th June which we suspect resulted from our venue, however the next day was better as we had about 180 participants. We had publicity material purchased e.g. bags that had the message of the day.

Output 2.2: improved access of farmers to markets for livestock production.

• A feasibility study for NAMA community abattoir has been completed.

•	The study recommends a multi species abattoir with a throughput of 100 cattle equivalents per day. NAMA members have committed to a one man one beast campaign to raise funds for the project. A benchmarking tour to South Africa by some NAMA members was	
	undertaken on 19 th -29 th April 2018.	
Africa both B	ent from DVS: The benchmarking trip was to Gaborone and South to benchmark on abattoirs. We looked at multi species abattoirs in Botswana and South Africa. Nama has started a campaign of "motho le b kgomo" to fundraise for the construction of the abattoir.	
	ion: Taking into consideration the existence of BMC and Ngamiland pir how is another abattoir going to be viable?	
offtak cattle	nse: There are roughly 500 000 cattle in Ngamiland and assuming an e of 10-20% per annum, three abattoirs with a slaughter rate of 100 a day will be viable. In addition, the NAMA abattoir will also slaughter stock which is not slaughtered at the BMC and the other private pirs.	
locally	t 2.3: Processing plant in Ngamiland increases quantity and variety of processed beef products, allowing higher sales of livestock products ftake (supported through co-financing).	
•	45 community members trained in leather works from 30 th October - 3 rd November.	
Outpu	t 2.4	
	ct placement secured in regional and local markets (supported gh BMC co-financing).	
25 th Aj	ng between farmers and BMC organized to negotiate prices held on pril 2018 in Maun. BMC offered to increase price from P19.50/kg to D/kg but farmers rejected the offer.	
Gener	al Comments	
The PS	SC advised that all dates must be written in full including the year.	
1		

Respo	nse: The Project Coordinator explained that HLLM concept is premised
	4/7 supervision of livestock, zoned & controlled grazing, equitable
distrik	oution of water resources for livestock and kraaling.
Has tl	ne mongongo oil been tested?
-	nse: Yes, it was tested by NAFTEC and proved to be more nutritious plive oil.
Mid	Ferm Review
•	The Gender Analysis Study was reported to be proceeding well and expected to be completed at the end of July 2018. <i>Comments</i>
Reque	est for Additional Funding
for ad said b 2018, not be workp	SLM Coordinator Mr Magole requested the PSC to approve a request ditional funding to complete activities in the Annual Work Plan. He ased on the current financial delivery of 61% as at the end of June it has become apparent that the approved budget of US\$660,000 will e adequate to fulfil all the activities approved in the 2018 annual blan and budget. The PMU requested for an extra US\$ 300,000 to cover ties that were under budgeted.
Comn	nents
	e must break a down the funds and clearly indicate what the additional ng will be for.
Quest	ion
1.	We have been buying bush clearing equipment therefore what do we need more money for?
	er: we need to buy a tree shredding machine that shreds bush achment to produce stock feed.
2.	Why don't we buy this machine for a different organization e.g. Nxaraga Development Trust?
charco remai terms with b	er: The Lake Ngami area has a large catchment population, and the bal project will work hand in hand with the stock feeds project as ins of the trees chopped for fire wood will be used to produce feeds. It of bush encroachment, the Nxaraga area is not as highly populated bush encroachment as Lake Ngami. Therefore, focusing on Lake Ngami more mileage for the Project's outputs.

Resolution The PSC approved the request for additional funding of US\$300,000. The Project Coordinator was advised to prepare a detailed workplan and circulate among PSC members on Monday 9 th July 2018. It was proposed that PSC members should make input or comments on the detailed workplan before Thursday 12 th July 2018, the absence of which will be assumed to convey endorsement.	Action
 AOB • It was observed that procedurally the second Quarter PSC meeting was the last meeting to evaluate and assess what the project has achieved and what still remains unfinished and then make a determination whether the project would require a no cost extension or not. The PSC proposed that a special PSC be held on 30 th August 2018 to make a determination on the extension of the project or not. Members of the TRG should be invited to attend the meeting.	Action
Closing Remarks In his closing remarks Dr Koboto stated that the PSC will continue to serve and guide the project. He commended the PSC for their commitment to the success of the project. He noted that it was through the support of the IPs and the PSC members that the project has performed well. Dr Koboto also commended the Chairperson for running the meeting efficiently lending to his broad knowledge of the project activities.	

Action Sheet

ltem no.	Action item	Responsible entity	Due date	Status
1.	The Chair to engage the DPS & Minister about LNCT EIA and report back to PSC.	Botshabelo Othusitse	19/08/2018	Done Lake Ngami Trust was advised to submit another letter to DEA requesting downgrade of the EIA to EMP, and for the charcoal production to commence simultaneously with the EMP. LNCT sent the letter to DEA and the authorization letter for downgrade to EMP & to commence production received from DEA
2.	PMU to organize a special PSC to review project achievements & assess need for no- cost extension.	PMU	30/08/2018	Not Done The special PSC was not held due to other commitments of both the UNDP & MENT leadership
4.	PMU to draft detailed breakdown of how the additional funds will be used.	PMU	9/07/2018	Done PMU prepared a detailed cost breakdown and sent out the PSC members.
5.	IP's to respond to the proposed break down of requested additional funds.	IP's	12/07/2018	Done No objections were received indicating endorsement

APPROVAL NOTE

The below singed confirm that subject to corrections, if any, which would be recorded in the minutes of a subsequent PSC meeting, the above captioned minutes are hereby approved as a true and correct record.

Date:

Mr Botshabelo Othusitse

(Chairperson)

Date:

Dr Oduetse Koboto

(Co-Chairperson)

ANNEX TO MINUTES

ANNEX 1: Lake Ngami Charcoal production authorization letter



Republic of Botswana

 Telephone:
 (267)
 3902050

 Fax:
 (267)
 3902051/
 3914687

 Email:
 envirobolswana@gov.bw

 Web:
 www.eis.gov.bw

Department of Environmental Affairs Ministry of Environment, Natural Resources Conservation and Tourism Private Bag 0068 Gaborone Botswana

All Correspondence to be addressed to the Director

REF: DEA 1/16/5/1 III (75)

28th August 2018

Chairperson Lake Ngami Conservation Trust P O Box 195 **SEHITHWA**

Dear Sir/Madam

REQUEST FOR A DOWNGRADE FROM ENVIRONMENTAL IMPACT ASSESSMENT (EIA) TO ENVIRONMENTAL MANAGEMENT PLAN (EMP): LAKE NGAMI CHARCOAL PRODUCTION PROJECT

Your letter dated 23rd August 2018 on the above captioned subject matter refers;

Please be informed that your request to do an EMP has been acceded to. Further be informed that in light of the fact that the Sustainable Land Management Project is coming to an end in December 2018, which leaves the project with only four (4) months to do the EMP. The Department of Environmental Affairs has resolved to permit the project to conduct the EMP process parallel to implementation.

This dispensation is subject to the following conditions:

- 1. You only harvest materials for the charcoal production in areas designated for such by the Department of Forestry and Range Resources (DFRR);
- 2. You obtain permits for harvesting the trees from the DFRR prior to implementation of the project

3. The EMP is completed within twelve (12) months from the date of this letter.

Failure to comply with any of the conditions above may lead to the withdrawal of this authorisation.

Thank you

Yours faithfully B. Othusitse

For/Director

cc: Department of Environmental Affairs, Maun Department of Forestry and Range Resources, Maun Ngamiland Sustainable Land Management Project, Maun

Annex 2: Revised justification for Increased ASL

Based on the current financial delivery of 61% in June 2018, it has become apparent that the approved budget of US\$660,000 will not be adequate to fulfil all the activities in the approved 2018 Annual Work Plan and Budget. The PMU is requesting approval from the PSC to request additional funding to cover the activities that were underbudgeted and would improve impact as per the table below:

Component 1				
			variance from Current	
Activity	Current Budget (\$)	Total Expenditure(\$)	budget Allocation (\$)	Additional Budget require (\$)
1.2. Improved range management and mixed livelihood systems are				
piloted				
a) Purchase storage equipment to enable Lake Ngami Trust to improve	2			
wood and charcoal production	30,000.00	3,278.04	26,721.96	50,000.00
b) Support Lake Ngami Trust to optimize returns from the lake's			-1,502.60	
fisheries and bird tourism potential.	15,000.00	16,502.60		10,000.00
c) Rehabilitate Shakawe & Maun Nurseries	15,000.00	-	15,000.00	10,000.00
d) Organise Lake Ngami Fishing Challenge	25,000.00	24,630.40	369.6	30,000.00
e) Organise Tsodilo Hills Challenge	25,000.00	41,754.75	-16,754.75	30,000.00
1.4 Fire management strategy is piloted				
a) Refresher training of fire management training for 12 fire management	nt		-528.13	
teams in 12 village	es 20,000.00	20,528.13		20,000.00
1.5: System for monitoring of range condition and productivity is in				
place				
a) Document lessons learned	10,000.00	13,315.51	-3,315.51	50,000.00
1.3: Bush-control program is piloted and provides financial incentives				
for controlled bush clearance				
a) Purchase equipment for bush control to be used for Lake Ngami and	L L		11,938.36	
Nxaraga community Ranches.	25,000.00	13,061.64		50,000.00
Component 2				
2.2: Improved access of farmers to markets for livestock products				
a) Finalize NAMA feasibility study. Support NAMA to secure funds to				
build community abattoir in Sehithwa and purchase abattoir equipment	60,000.00	57,078.58	2,921.42	50,000.00
Total	225,000.00	190,149.65	34,850.35	300,000.00
Total ASL requested				- 300.000.00

Notes on the Table:

Activity 1.2a): The Budgeted amount of \$30,000 included preparing architectural drawings and purchasing the storage facility. The quotes that have been obtained show that the drawings will cost \$8,000 and the storage facility will cost \$60,000

Activities 1.2b), 1.2e) 1.4a) & 1.5a), The budgets have already been exhausted whilst the activities have not been completed.

Activity 1.2c) The quotes obtained show that the activity will cost \$22,000 as opposed the budgeted amount of \$15,000

Activity 1.3a) The quotes for the machinery to make livestock feed from bush encroachment costs \$30,000 each and the project requires two machines for Lake Ngami and Nxaraga Trusts

Activity 2.2a) The activity budget is almost exhausted whilst there is still needs to mobilize funds for the community abattoir as well as purchase some of the equipment for the abattoir as a contribution from the Ngamiland SLM Project

Annex 3: 2018 Quarter 2 Progress Report

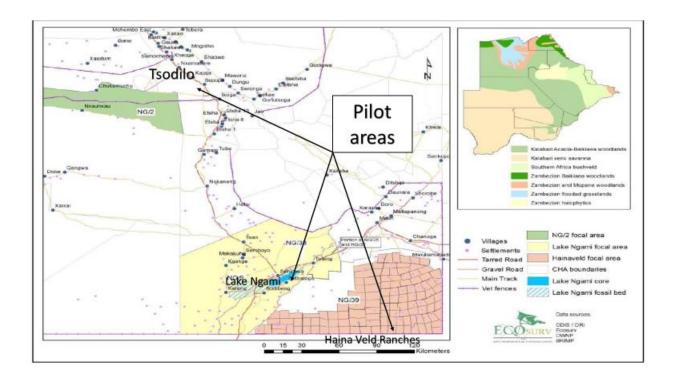
PROGRESS REPORT

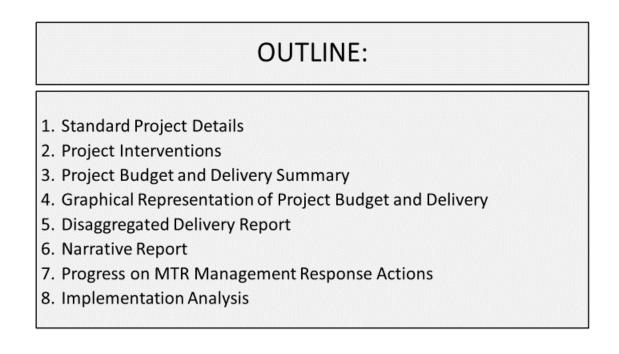
Quarter 2 - Year 2018 (and Project Activity Overview)

Project Name: Ngamiland Sustainable Land Management Project

> Contacts: Innocent Lefatshe Magole National Project Coordinator Tel: (+267) 6840254 Mobile: 76298020 / 72115400 Maun, Botswana Email: innocent. Magole@undp.org Website: www.undp.org







1. Standard Project Details:			
Project Period	2014-2019	Total resources required	
ATLAS Award ID	00077645	Total resources allocated	US\$31,730,800.00 (In-kind)
ATLAS Project ID	00088298	GEF/UNDP	US\$4,081,000.00
PIMS#	4629	Government	US\$10,475,000.00
Start Date	01/03/2014	NGOs	US\$930,000.00
End date	31/03/2019	Other	US\$16,244,000.00
Management Arrangement	NEX		

2. Project Interventions

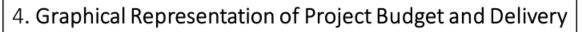
Component 1: Improve Range Management

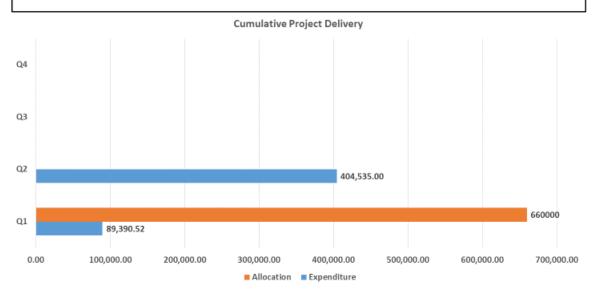
- · Develop local level land use plans for improved range management
- · Diversify livelihood options
- Develop and pilot fire management strategy
- Monitor the range

Component 2: Improve market incentives for livestock offtake and resource governance

- · Setup multi-stakeholder to dialogue SLM issues
- · Explore markets for Ngamiland beef & non beef products

3. Project Budget and Delivery Summary 2018					
Total Funds allocated for the year Total Expenditure: Total Expenditure: Target delivery Current Delivery (% (Current Quarter) (Cumulative Q2) Current Delivery Current					
US\$660,000	US\$315,144.48	US\$404,535	50% (FOR QUARTER 2)	61% (FOR QUARTER 2)	





5. Disaggregated Delivery Report

Project Outcome 1: Effective range management in over 1 million hectares improves range condition & flow of ecosystem services to support livelihoods o local communities in Ngamiland Current Quarter Cumulative Expenditure Current Delivery Funds allocated Expenditure from Q1 (%) (i.e. as per AWP) Output 1.1: Local level land use plans developed for Haina Veldt Ranches, Lake Ngami & Toteng/ Maun Ranches 85,000 9,998.12 43,493.60 51.17% Output 1.2: Improved range management and mixed livelihoods 160,000 70,011.88 111,204.65 69.50% systems are piloted in line with the land use plans Output 1.3: Bush control program is piloted and provides financial incentives for controlled bush clearance 75,000 49,899.30 63,040.70 84.05% Output 1.4: Fire management strategy piloted 75,000 35,091.40 70,574.88 94.10% Output 1.5: Development of system of range condition and productivity 32,000 0.00 8,450.22 26.41% Sub total 427,000 165,000.70 296,764.05 69.50%

5. Disaggregated Delivery Report

Project Outcome 2: Effective resource governance frameworks and marke	ts provide incentives for liv	vestock off-tack and	compliance with	SLM.
		(Current Quarter	Cumulative Expenditure from Q1 (US\$)	Current Delivery (%)
Output 2.1: A regional multi-stakeholder forum for facilitating dialogue on SLM and mainstreaming SLM is created	56,000	15,011.42	32,742.87	58.479
Output 2.2: Improved access of farmers to markets for livestock products	100,000	14,996.58	31,463.81	31.469
Output 2.3: Processing plant in Ngamiland increases quantity & variety of locally processed beef products, allowing higher sales of livestock	,		51,105.02	
products and off-take(supported through BMC co-financing)	40,000	19,998.20	20000	509
Output 2.4: Product placement secured in local and regional markets (supported through BMC co-financing)	22,000	14,022.30	14000	649
Sub total	218,000	64,028.50	98,206.68	45.05%
Project Management	, , , , , , , , , , , , , , , , , , ,			
Project Management Supported	15,000	3,745.18	9,564.27	63.769
Sub total	15,000	3,745.18	9,564.27	63.769

6. Narrative Report	STATUS KEY	On track/norm	al Delayed/ Off track	Done
Component 1: Improve range management in over 200,000 ha to support livelihood	ds of local communities in	ı Ngamiland		
OUTPUT PROGRESS		Targets	s, baseline & indicators	Implementation Status:
Output 1.1: Local level land use plans developed for each pilot area		Baseline: 0 -	No local level land use plans	5
Template for management plan for control farms prepared. PRAs for Lake Ngami an	d Tsodilo undertaken	Indicators: I	and and use plan reports	ON TRACK
Feedback workshop for Tsodilo local level land use plan undertaken 27-28 February, integrate individual plans and compile the local level land use plans	Mphil Student engaged t	 Target: 3 loc project end 	al level land use plans by	U. TRACK
Output 1.2: Improved range management and mixed livelihood systems are pilo	oted		ricultural and Fishing	
Benchmarking in Namibia for biomass mass management undertaken 19-28th April		livelihoods		
Training of 20 LNCT members on charcoal production undertaken on 31st July - 4th A	August in Schithwa	Indicators: In wood/charcos	ncome from sale of fire	ON TRACK
Training of 20 LNCT members in the use of wood cutting machine scheduled for 27-	-30th November			
Project Brief for Wood & Charcoal production submitted to DEA, EIA exemption re-	quested from MENT		ase income household the quarter at the end of the	
Consultation meeting for Tsodilo Hills Heritage Challenge & Lake Ngami Classic an	nd Fish Festival held	project		
Memorandum of Agreements signed between Tsodilo Trust and CSA Concepts (Jwar Tsodilo Heritage Challeng on 12 th June 2018. Memorandum of Agreement between I and Botswana Anglers Association yet to be signed.		ı Trust		
Output 1.3: Bush-control program is piloted and provides financial incentives f	or controlled bush clear		,000Ha denuded in ranches,	
Training of 20 Farmers in holistic land management undertaken from 1-13th May.		Lake Ngami.	arian woodland lost around	
Training of 20 Farmers in the use of chainsaws farmers bush clearance undertaken of	on 30 th May.			ON TRACK
Training of 30 Famers in holistic land management from Lake Ngami Trust and Nxa undertaken 5-16th February	ıraga Development Trust	of farmers	Control farms set up, training	
Bush clearing equipment valued at USD20,000 purchased and donated to 15 village vegetation for beacone connection Teodila and Gehnihaba beitage sites	s. Equipment used to clea		in 4 ranches rehabilitated by 200 m buffer reclaimed at	

6. Narrative Report

Component 1: Improve range management in over 200,000 ha to support livelihoods of local communities in Ngamiland

OUTPUT PROGRESS	Taugata baseline & indicatous	Turnlementation
UUTPUT PROGRESS	Targets, baseline & indicators	Implementation Status:
Output 1.4. Fire management strategy is piloted	Baseline: Annual frequent fires	Status.
525 community members in the Tsodilo enclave trained in fire management courses. Using 2014 as a base year, fire affected area reduced by 60% in 2015, and reduced by 78% in 2016. Additional fire	Indicators: Fire frequency reduced to 1 every three years, Cell phone early warning system	DONE
fighting equipment worth US\$40,000 was purchased and donated to 11 villages of the Tsodilo Enclave area.	Target: Fire affected area reduced by 50% by end of project	
Output 1.5: System for monitoring of range condition and productivity is in place 42 farmers were trained in CA and used it in the 2016/17 ploughing season. Additionally 20 farmers were trained in Holistic land management. 20 CA Farmers trained in MOMS	Baseline: No monitoring of range Indicator: MOMS Logbook reports Target: 60 farmers trained in CA, 20 farmers trained in herd management	ON TRACK
Two Community Trusts and three Farmers Associations trained in Conservation Agreements		

6. Narrative	Report
--------------	--------

Component 2: Improve resource governance frameworks and provide market

Component 2. Improve resource governance frameworks and provide n		
OUTPUT PROGRESS	Targets, baseline & indicators	Implementati on Status:
Output 2.1: A regional multi-stakeholder forum for facilitating dialogue on SLM The Okavango Delta Wetland Management Committee has been reconfigured and empowered to serve as the multi-stakeholder forum for SLM. Regional SLM dialogue held in Maun 29 November- 1 st December 2017 for over 200 participants from Botswana, Namibia & Zimbabwe. SLM dialogue held in Maun on 5 th June held in conjunction with World Environment Day Day's celebrations. Topic of discussion was 'Lets beat plastic pollution'. Another community dialogue was held in Schithwa on 30 th May 2018. Topic for discussion was 'Beef Measles Campaign'.	Baseline: Zero Platforms for SLM dialogue Indicator: Minutes of meetings and dialogues and shared documents and reports Target: 1 multi-stakeholder forum created	DONE
Output 2.2: Improved access of farmers to markets for livestock products A feasibility study for NAMA community abattoir has been completed. The study recommends a multi-species abattoir with a throughput of 100 cattle equivalents per day. The estimated cost of construction is P80M. NAMA members have committed to a One-Man-One-Beast campaign to raise funds for the project. A benchmarking tour to South Africa by some NAMA members was undertaken on 19-29 April 2018	Baseline: Zero none beef product market Indicator: Feasibility study for non beef products market Target: 1 feasibility study on Community run abattoir for 2017	DONE

6. Narrative Report

OUTPUT PROGRESS	Targets, baseline & indicators	Implementation Status:
Output 2.3: Processing plant in Ngamiland increases quantity and variety of locally processed beef products, allowing higher sales of livestock products and offtake (supported through BMC co-financing)	Baseline: 80 cattle/day slaughter capacity Indicators: reports from private abattoirs and hides collection centers.	DONE
BMC increased slaughter capacity from 80 - 120 cattle/day in 2016. New private abattoir (Ngamiland Abattoir) opened that slaughters 100 cattle per day	Target: 200 cattle/day slaughter capacity by end of project	
45 community members trained in leather works from 30 th October – 3 rd November 2017		
32 community members trained in advanced leather works 5-26th March 2018		
Output 2.4. Product Placement secured in local and regional markets (supported through BMC co-financing)	Baseline: No export of Ngamiland beef by BMC outside the country.	
Beef market secured in Mozambique and export started in 2016. Beef market secured in Angola but modalities to export yet to be finalized.	Indicators: Trip reports to secure beef markets in the SADC region, Information on CBT.	ON TRACK
Meeting between Farmers and BMC organized to negotiate prices held on 25 th April 2018 in Maun. BMC offered to increase price from P19.50/Kg to P23.00/Kg, but the Farmers rejected the offer.	Target: 2 beef markets secured in SADC by end of project.	

7. Progress on MTR Management Response Actions

Recommendation	Status
1. Reduce area of land to under improved management (from a baseline of zero) from 1,000,000 ha to a more realistic 200,000 ha	Done: 2017 Quarter 1 PSC has endorsed recommendation, however, RBA has since advised that the Project retains the 1M Ha target
ownership, facilitating post-project sustainability and scaling-up.	On-track: 2017 AWP formulated with respective IPs, IPs reported on progress at both the 2017 first Quarter TRG & PSC meetings. PSC meeting agenda reflects IPs presenting on progress
 The non-beef livestock products should be taken to include small-stock and work begun urgently to enable women to benefit from the project. 	On-track: ToR for NAMA Abattoir Feasibility study includes component on small stock. Leather collection centers for both cattle & goat skin are being established in Seronga, Shakawe, Gumare & Sehithwa, sites and host organizations have been identified. Gender Analysis Study on the Project underway
The TRG should return to being the technical advisory system for the PSC, reducing the frequency of meetings and the number of members.	Done: TGR now meets quarterly
support is being continued, the emphasis should shift away from solely on conservation agriculture to a wider range of SLM technologies.	On-track: Production of seedlings for around the home tree planting on course, tree thinning at Lake Ngami has commenced. Tree thinning at the control farms has commenced. MOMs training for 20 Conservation Agriculture Farmers undertaken on 26-28 June 2017
PSC need to define missing targets in results framework now the IRA has been completed.	Done: Stocking rate of commercial farms to increase from 16Ha/LSU to 8Ha/LSU
17. The UNDP CO need to make concerted efforts to fully support the project.	On-track: CO has attended all PSC meetings, procurement turn around has reduced

8. Implementation Analysis - Challenges, Opportunities, Lessons & Recommendations

Challenges

Outbreak of Foot and Mouth Disease in the Lake Ngami area reverses gains made promoting livestock production as a profitable undertaking. Farmers and Officer discouraged.

Opportunities

 Commodity based trade where all cattle are quarantined before slaughter allows for the cattle slaughtering to continue even under an FMD outbreak

Adaptive management being implemented to enhance delivery of outcomes

- Use of combined events that covers different subcomponents of the project

Actions necessary for consolidation and sustainability of results

More publicity for project activities through the media.

8. Implementation Analysis - Challenges, Opportunities, Lessons & Recommendations

Lessons learnt

 Benchmarking by farmers helps them to form partnerships that have potential to revolutionarize livestock farming in Ngamiland

Recommendations (by Project Team & Project Board)

 Continued support from senior government officials is crucial to enhance scaling up of piloted practices and their sustainability

THANK YOU

Request for Increased ASL

Based on the current financial delivery of 61% in June 2018, it has become apparent that the approved budget of US\$660,000 will not be adequate to fulfil all the activities in the approved 2018 Annual Work Plan and Budget. The PMU is requesting approval from the PSC to request additional funding to cover the activities that were underbudgeted and would improve impact as per the table below:

Component	Activity	Current Budget (\$)	Additional Budget require (\$)
1.2. Improved range management and mixed livelihood systems are piloted	Purchase storage equipment to enable Lake Ngami Trust to improve wood and charcoal production	30,000	50,000
	Support Lake Ngami Trust to optimize returns from the lake's fisheries and bird tourism potential.	15,000	10,000
	Rehabilitate Shakawe & Maun Nurseries	15,000	10,000
	Organise Lake Ngami Fishing Challenge	25,000	30,000
	Organise Tsodilo Hills Challenge	25,000	30,000
1.4 Fire management strategy is piloted	Refresher training of fire management training for 12 fire management teams in 12 villages	20,000	20,000
1.5:Systemformonitoringofrangeconditionandproductivity is in place	Document lessons learned	10,000	50,000
1.3:Bush-controlprogram is piloted andprovidesfinancialincentivescontrolledbushclearance	Purchase equipment for bush control to be used for Lake Ngami and Nxaraga community Ranches.	25,000	50,000
2.2: Improved access of farmers to markets for livestock products	Finalize NAMA feasibility study. Support NAMA to secure funds to build community abattoir in Sehithwa.	60,000	50,000
			200.000
Total ASL requested			300,000

2018 QUARTER 3 PROGRESS REPORT

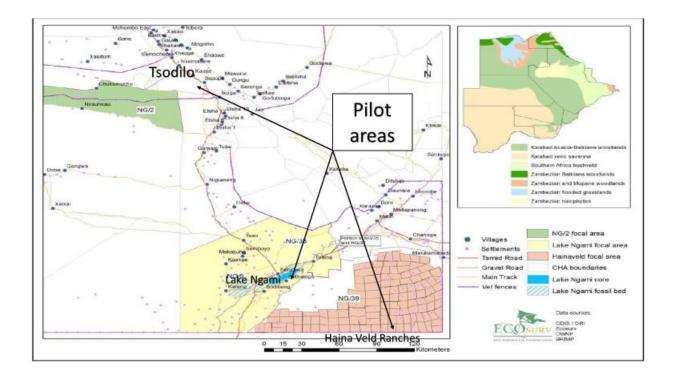
PROGRESS REPORT

Quarter Three - Year 2018 (and Project Activity Overview)

Project Name: Ngamiland Sustainable Land Management Project

> Contacts: Innocent Lefatshe Magole National Project Coordinator Tel: (+267) 6840254 Mobile: 76298020 / 72115400 Maun, Botswana Email: innocent.Magole@undp.org Website: www.undp.org



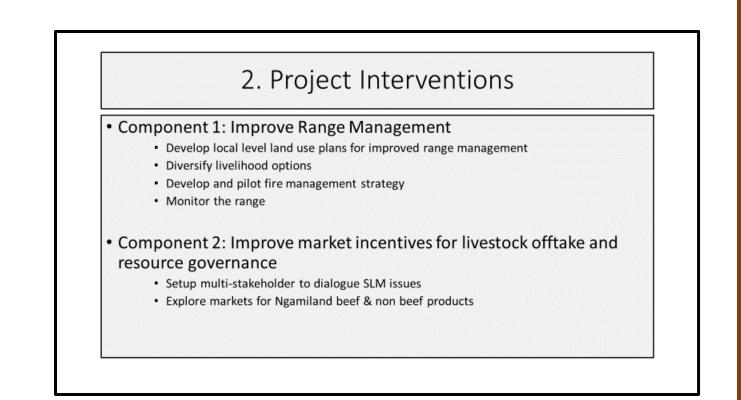


OUTLINE:

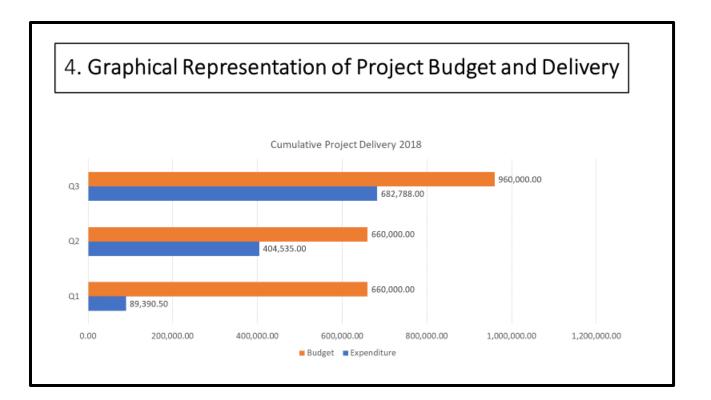
- 1. Standard Project Details
- 2. Project Interventions
- 3. Project Budget and Delivery Summary
- 4. Graphical Representation of Project Budget and Delivery
- 5. Disaggregated Delivery Report
- 6. Narrative Report
- 7. Progress on MTR Management Response Actions
- 8. Implementation Analysis

1. Standard	Project D	Details:
-------------	-----------	----------

Project Period	2014-2019	Total resources required	
ATLAS Award ID	00077645	Total resources allocated	US\$31,730,800.00 (In-kind)
ATLAS Project ID	00088298	GEF/UNDP	US\$4,081,000.00
PIMS #	4629	Government	US\$10,475,000.00
Start Date	01/03/2014	NGOs	US\$930,000.00
End date	31/03/2019	Other	US\$16,244,000.00
Management Arrangement	NEX		



Total Funds allocated for the				
year	Total Expenditure: (Current Quarter)	Total Expenditure: (Cumulative Q3)	Target delivery	Current Delivery (%
US\$960,000	US\$278,253	US\$682,788	75% (FOR QUARTER 3)	71% (FOR QUARTER 1,
	Qua	terly Expenditure		-
400,000				
300,000				
200,000				



5. Disaggregated Delivery Report									
Country Programme 2: By 2021 Botswana fully implements policies and programmes towards the achievement of Sustainable Goal targets and national aspirations									
Project Outcome 1: Effective range management in over 1 million hectares improves range condition & flow of ecosystem services to support livelihoods o local communities in Ngamiland	Funds allocated (i.e. as per AWP)	Current Quarter Expenditure	Cumulative Expenditure from Q1	Current Delivery (%)					
Output 1.1: Local level land use plans developed for Haina Veldt Ranches, Lake Ngami & Toteng/ Maun Ranches	85,000	6,304	59,657	70%					
Output 1.2: Improved range management and mixed livelihoods systems are piloted in line with the land use plans	290,000	75,318	127,368	44%					
Output 1.3: Bush control program is piloted and provides financial incentives for controlled bush clearance	125,000	55,205	79,204	63%					
Output 1.4: Fire management strategy piloted	95,000	40,397	86,738	91%					
Output 1.5: Development of system of range condition and productivity	82,000	5,306	24,613	30%					
Sub total	677,000	182,530	377,579	56%					

5. Disaggregated Delivery Report										
Project Outcome 2: Effective resource governance frameworks and markets provide incentives for livestock off-tack and compliance with SLM.	Funds allocated (US\$)	Current Quarter Expenditure (US\$)	Cumulative Expenditure from Q1 (US\$)	Current Delivery (%)						
Output 2.1: A regional multi-stakeholder forum for facilitating										
dialogue on SLM and mainstreaming SLM is created	56,000	13,713	60,207	108%						
Output 2.2: Improved access of farmers to markets for livestock	150.000	8,736	63,255	42%						
products	100,000	0,750	00,200	4270						
Output 2.3: Processing plant in Ngamiland increases quantity & variety of locally processed beef products, allowing higher sales of livestock products and off-take(supported through BMC co- financing)	40,000	-	47,464	119%						
Output 2.4: Product placement secured in local and regional										
markets (supported through BMC co-financing)	22,000	-	41,464	188%						
Sub total	268,000	22,449	212,392	79%						
Project Management										
Project Management Supported	15,000	19,210.03	92,817.40	618.80%						
Sub total	15,000	19,210.03	92,817.40	618.80%						
TOTAL	960,000	224,189	682,788	71%						

6. Narrative Report	Narrative Report STATUS KEY ON		track/normal	Delayed/ Off track	Done
Component 1: Improve range management in over 200,000 ha to support livelihoods	iland				
OUTPUT PROGRESS	Targets, bas	Implementation Status:			
Output 1.1: Local level land use plans developed for each pilot area			Baseline: 0 - No lo	ocal level land use plans	
Template for management plan for control farms prepared. PRAs for Lake Ngami and	Tsodilo undertaken		Indicators: Land a	and use plan reports	DONE
Feedback workshop for Tsodilo local level land use plan undertaken 27-28 February 2 to integrate individual plans and compile the local level land use plans. Local level lan Lake Ngami completed	~ .	Target: 3 local lev project end	DONE		
Output 1.2: Improved range management and mixed livelihood systems are pilot	ed		Baseline: Agricult	ural and Fishing	
Benchmarking in Namibia for biomass mass management undertaken 19-28th 2017A	pril		livelihoods		
Training of 20 LNCT members on charcoal production undertaken on 31st July - 4th A	ugust 2017in Sehithwa		Indicators: Incom/ wood/charcoal/brid	ON TRACK	
Training of 20 LNCT members in the use of wood cutting machine scheduled for 27-2	30th 2017 November		Target: Increase in		
Project Brief for Wood & Charcoal production submitted to DEA, EIA exemption req	uested from MENT		income by one qua		
MENT authorized Braai wood & Charcoal production to commence and downgraded	requirement of EIA to E	MP	project		
Memorandum of Agreements signed between Tsodilo Trust and CSA Concepts (Jwan Tsodilo Heritage Challenge on 12th June 2018	eng Bush Walk) for the				
Tsodilo Hills Heritage Challenge held on 1 st September 2018. The walk attracted 121 attracted over 400 people. Renovations of Health Post underway. Design drawings for underway & Lake Ngami Classic and Fish Festival held.		t			
Tsodilo – Gchwihaba trail launched on $31^{\rm st}{\rm August}$ 2018 in Tsodilo village. Trail on U BTO	NDP website and sent to	,			
Memorandum of Agreement between Lake Ngami Conservation Trust and Botswana and event was held on 29th September $-1^{\rm st}$ October 2018	Anglers Association sign	ed			

6. Narrative Report								
Component 1: Improve range management in over 200,000 ha to support livelihoods of local communities in Ngamiland								
OUTPUT PROGRESS	Targets, baseline & indicators	Implementation Status:						
Output 1.3: Bush-control program is piloted and provides financial incentives for controlled bush clearance Training of 20 Farmers in holistic land management undertaken from 1-13 th May 2017. Training of 20 Farmers in the use of chainsaws farmers bush clearance undertaken on 30 th May 2017. Training of 30 Famers in holistic land management from Lake Ngami Trust and Nxaraga Development Trust undertaken 5-16 th February 2018 Bush clearing equipment valued at USD20,000 purchased and donated to 15 villages. Equipment used to clear vegetation for beacons connecting Tsodilo and Gchwihaba heritage sites Output 1.4. Fire management strategy is piloted 525 community members in the Tsodilo enclave trained in fire management ourses in 2017. Additional 89 community members trained in Fire management in May 2018 in Tsodilo. Additional 120 community members trained in Fire management in July & August 2018 in Gumare & Semboyo. Using 2014 as a base year, fire affected area reduced by 60% in 2015.	Baseline: 64,000Ha denuded in ranches, 10,000 of riparian woodland lost around Lake Ngami. Indicators: Control farms set up, training of farmers Target: 40% in 4 ranches rehabilitated by project end, 200 m buffer reclaimed at Lake Ngami by project end Baseline: Annual frequent fires Indicators: Fire frequency reduced to 1 every three years, Cell phone early warning system Target: Fire affected area reduced by 50% by end of project	ON TRACK DONE						
Community Trusts and three Farmers Associations trained in Conservation Agreements (48 people)	Baseline: No monitoring of range Indicator: MOMS Logbook reports Target: 60 farmers trained in CA, 20 farmers trained in herd management	DONE						

6. Narrative Report								
Component 2: Improve resource governance frameworks and provide market								
OUTPUT PROGRESS	Targets, baseline & indicators	Implementati on Status:						
Output 2.1: A regional multi-stakeholder forum for facilitating dialogue on SLM	Baseline: Zero Platforms for SLM dialogue							
The Okavango Delta Wetland Management Committee has been reconfigured and empowered to serve as the multi-stakeholder forum for SLM.	Indicator: Minutes of meetings and dialogues and shared documents and	DONE						
Regional SLM dialogue held in Maun 29 November- 1st December 2017 for over 200 participants from Botswana, Namibia & Zimbabwe.	reports Target: 1 multi-stakeholder forum							
SLM dialogue held in Maun on 5 th June held in conjunction with World Environment Day's celebrations. Topic of discussion was <i>'Lets beat plastic pollution'</i> . Another community dialogue was held in Sehithwa on 30 th May 2018. Topic for discussion was <i>'Beef Meastes Campaign'</i> .	created							
Output 2.2: Improved access of farmers to markets for livestock products A feasibility study for NAMA community abattoir has been completed. The study recommends a multi-species abattoir with a throughput of 100 cattle equivalents per day. The estimated cost of construction is P80M. NAMA members have committed to a One-Man-One-Beast campaign to raise funds for the project. A benchmarking tour to South Africa by some NAMA members was undertaken on 19-29 April 2018	Baseline: Zero none beef product market Indicator: Feasibility study for non beef products market Target: 1 feasibility study on Community run abattoir for 2017	DONE						

6. Narrative Report

OUTPUT PROGRESS	Targets, baseline & indicators	Implementation Status:
Output 2.3: Processing plant in Ngamiland increases quantity and variety of locally processed beef products, allowing higher sales of livestock products and offtake (supported through BMC co-financing) BMC increased slaughter capacity from 80 - 120 cattle/day in 2016. New private abattoir (Ngamiland Abattoir) opened that slaughters 100 cattle per day 45 community members trained in leather works from 30 th October – 3 rd November	Baseline: 80 cattle/day slaughter capacity Indicators: reports from private abattoirs and hides collection centers. Target: 200 cattle/day slaughter capacity by end of project	DONE
2017 32 community members trained in advanced leather works 5-26 th March 2018 Output 2.4. Product Placement secured in local and regional markets (supported through BMC co-financing)	Baseline: No export of Ngamiland beef by BMC outside the country.	
Beef market secured in Mozambique and export started in 2016. Beef market secured in Angola but modalities to export yet to be finalized. Meeting between Farmers and BMC organized to negotiate prices held on 25 th April 2018 in Maun. BMC offered to increase price from P19.50/Kg to P23.00/Kg, but the Farmers rejected the offer.	Indicators: Trip reports to secure beef markets in the SADC region, Information on CBT. Target: 2 beef markets secured in SADC by end of project.	ON TRACK
BMC staff members travelled to South Eastern DRC in August 2018 to secure beef market. Export to DRC has commenced		

7. Progress on MTR Management Response Actions

Recommendation	Status
1. Reduce area of land to under improved management (from a baseline of zero) from 1,000,000 ha to a more realistic 200,000 ha	Done: 2017 Quarter 1 PSC has endorsed recommendation, however, RBA has since advised that the Project retains the 1M Ha target
The PMU and implementing partners need to work more closely together, which will increase ownership, facilitating post-project sustainability and scaling-up.	On-track: 2018 AWP formulated with respective IPs, IPs report on progress at both TRG & PSC meetings. PSC meeting agenda reflects IPs presenting on progress
 The non-beef livestock products should be taken to include small-stock and work begun urgently to enable women to benefit from the project. 	On-track: NAMA community Abattoir will be a multi-species abattoir including small stock. Gender Analysis Study on the Project has been completed & recommendations are being implemented
4. The TRG should return to being the technical advisory system for the PSC, reducing the frequency of meetings and the number of members.	Done: TGR now meets quarterly
5. PSC / TRG and others should review whether to continue project activities on cropland areas. If support is being continued, the emphasis should shift away from solely on conservation agriculture to a wider range of SLM technologies.	On-track: Tree thinning at the control farms on going. MOM training for 20 Conservation Agriculture Farmers undertaker on 26-28 June 2017
6. PSC need to define missing targets in results framework now the IRA has been completed.	Done: Stocking rate of commercial farms to increase from 16Ha/LSU to 8Ha/LSU
7. The UNDP CO need to make concerted efforts to fully support the project.	On-track: CO has attended all PSC meetings, procurement turn around has reduced

8. Implementation Analysis - Challenges, Opportunities, Lessons & Recommendations

Challenges

- Expression of uncertainty by stakeholders as a result of the imminent completion of the Ngamiland SLM Project in March 2019.

Opportunities

- The two events, Tsodilo Hills Heritage Challenge and Lake Ngami Classics & Fish Festival has opened new opportunities for socioeconomic development activities, e.g. Tsodilo Amphitheatre project

Adaptive management being implemented to enhance delivery of outcomes

- Use of combined events that covers different subcomponents of the project

Actions necessary for consolidation and sustainability of results

More publicity for project activities through the media.

8. Implementation Analysis - Challenges, Opportunities, Lessons & Recommendations

Lessons learnt

 Events have great potential for engagement and participation of local communities in the socio-economic development activities in their areas

Recommendations (by Project Team & Project Board)

Continued support from Dikgosi, and senior government officials is crucial to enhance scaling up of piloted practices and their sustainability



APPROVED ANNUAL WORKPLAN AND BUDGET 2018

Page **40** of **45**

											Resources (US\$ "000)		
Component	Activity / Output/Result	Baseline, indicators & targets	Activities	Implementing Partner	Q1	Q2	Q3	Q4	Responsible UN Agency	Funding Target			Total	
Project Management Support	Incresed awareness of the	-	Hold quarterly PSC meetings	PMU										
	project in Ngamiland	Indicator: Minutes of PSC meetings												
		Target: 4 PSC meetings			Х	Х	Х	Х			12	0		12
		Baseline: 1st TRG meeting held in 2016	Hold regular TRG meetings	PMU										
		Indicator: Minutes of TRG meetings												
		Target: At least 4 TRG meetings												
					Х	Х	Х	х			10	0		10
		Baseline: 1st Full Council meeting	Conduct project awareness and	PMU										
		attended in 2016	present updates to pre-planned											
		Indicator: Minutes of meetings	& scheduled meetings for key											
		Target: At least 8 meetings	partners (DLUPU, DDC, Full											
			Council)		х	Х	Х	х			0	0		0
		Baseline: 1st publicity material	Develop and disseminte	PMU										
		produced in 2016	knowledge products &											
		Indicator: Publicity material log	information material on the											
		register	Project to a wide range of											
		Target: 1000 stakeholders given	stakeholders. Publicise Project											
		publicity materials; 10 media articles	activities in public media (Radio,											
			TV, Print Media and UNDP											
			Website)		х	Х	Х	х			28	0		28
		Baseline: No gender Analysis for	Undertake Gender Analysis for											
		Project. Indicator: Gender Analysis	the Project											
		Report Target: 1 Gender Analysis Study												
					Х	Х					20			20
													[
									Output Sub total					70
Component 1 Effective range	1.1 Local level land use plans	Baseline: 0 land use plans	Finalize Local level land use plans	TLB, DLUPU										
management in over 1million ha	developed for each pilot area		for Lake Ngami and Tsodilo.											
improves range condition and		Target: 3 land use plans	Prepare Management Plans for											
flow of ecosystem services to			Lake Ngami and Nxaraga Trust											
support livelihoods of local			Ranches											
communities in Ngamiland														
					Х	Х	Х				50	0		50
		Baseline: 0 land use plans	Disseminate Template for	TLB, DLUPU, PMU										
		Indicator: Workshop reports &	Ranches management Plans &		1									
		minutes of meetings	Lake Ngami and Tsodilo Land Use		1									
		Target: 20 different stakeholder	Plans											
		groups			х	Х	Х				10	0		10
		Baseline: Limited understanding of	Capacity building on environment		1									
		Environmental management principles	management principles for TRG	DFRR, DCP, DAP, TLB	1									
		Indicator: Training reports Target: 20												
		TRG members trained												
					1									
					х	<u> </u>					10	0		10
				1	1	1			Output Sub total				1	70

	1.2 In	nproved range	Baseline: Agricultural and Fishing	Purchase storage equipment to	LNT, NCONGO, PMU	T							
			livelihoods	enable Lake Ngami Trust to	LINT, NCONGO, FINIO								
			Indicator: Income from sale of fire	improve wood and charcoal									
			wood	production									
			Target: 1000 tonnes of fire wood										
			havested and sold; 100 tonnes of										
		1	charcoal / briquettes / produced			х	х				35	0	35
			Baseline: Extensive Ranch	Remove bush encroachment	HRA, PMU								
			management	around water points, kraals and									
			Indicator: Management Plan	along roads in the control farms									
			Target: 50% reduction in bush										
		1	encroachment			x	х	х	x		5	0	5
			Baseline: Hands-off low investment	Support communal farmers to	NAMA, PMU						-		
			pastoral system	enter into conservation									
			Indicator: Training workshop reports	agreements to improve their									
		·	Target: 50% reduction in bush	rangeland.									
			encroachment for selected areas										
						х	х	х			20	0	20
			Baseline: Conventional soil tilling		DCP, NCONGO								
			ploughing Indicator: On farm training	training and practising									
			workshop reports Target: 50%	conservation agriculture.									
			increase in crop yeild										
				· · · · · · · · · · · · · · · · · · ·		X	х	Х			10	0	10
			Baseline: Uncontrolled fishing & avitourism Indicator: Income from	Support Lake Ngami Trust to optimize returns from the lake's	LNT, NWDC, BTO, DoT I								
			fishing and Avitourism Target: 100	fisheries and bird tourism									
			people employed in Fishing &	potential.									
			Avitourism	potential									
						Х	Х	Х	X		10	0	10
			Baseline: Use of dead bush fencing		DFRR, PMU								
			Indicator: Increased vegetation cover	home steads and gardens/fields									
			Target: 100,000 seedlings produced by DFRR Nurseries & Back yard Nurseries										
			DERK NUISETIES & BACK yard Nuiseries										
						Х	Х	Х	Х		5	0	5
			Baseline: Use of dead bush fencing	Rehabilitate Lake Ngami riparian	DFRR, LNT								
			Indicator: Increased vegetation cover	vegetation									
			Target: 100,000 seedlings produced by										
			DFRR Nurseries & Back yard Nurseries								_		_
			Pacalina: No ovents at Lake Massa	Organico Lako Ngami Fishing	LNCT, BTO, DoT,	×	X	Х	λ		5	0	5
			Baseline: No events at Lake Ngami Indicator: increased awareness of lake	Organise Lake Ngami Fishing	DWNP, Private Sector								
			Ngami Angling Target: 100 Anglers to	Chancinge	Dwive, rivate sector								
			attend										
						x	x				20	0	20
			Baseline: No events at Tsodilo Hills	Organise Tsodilo Hills Challenge	TCT, DNMM, BTO, DoT,	Ê	ľ.				20	0	20
			Indicator: increased awareness of	5 ······	Diamond Trust								
			Tsodilo Hills Target: 200 paricipants										
						x	x	x			20	0	20
						Ê	Â	~			20	0	20
1						1			Output Sub total				130

				1						1	1	
	Baseline: 0 Equipment for vegetation	Purchase equipment for bush	LNT, NCONGO, PMU,									
	removal Indicator: Increased grass	control to be used for Lake	DFRR									
	cover Target: 400Ha cleared of bush	Ngami and Nxaraga community										
clearance	encroachment	Ranches.		Х	Х				50		0	5
	Baseline: Bush encroachment species	Use of fire / physical removal of	HRA, PMU, DFRR, DAP									
	Indicator: Increased grass cover	bush encroachment species										
	Target: 4000Ha cleared of bush	within the Control farms										
	encroachment			Х	Х	Х	Х		10		0	1
	Baseline: 0 Employees for bush	Engagement of Ipelegeng	NWDC, TA, VDCs, PMU,									
	encroachment clearance Indicator:	workers in bush encroachment	NWDC									
	Income from bush clearance Target:	removal in communal rangelands										
	100 people employed	in Sehithwa and Tsodilo areas										
				х	Х	х	х		10		0	1(
				1			Output Sub total					70
1.4 Fire management strategy	Baseline: No fire fighting equipment	Purchase of fire fighting	DFRR, PMU									
is piloted	and protective clothing Indicator:	equipment and protective										
	Frequency of fires reduce by 50%	clothing for 4 fire management										
	Target: 11 Fire management teams	teams										
	fully equipped											
	· / · · · · · · · ·			х	Х	х	Х		50		0	50
	Baseline: 12 Fire management teams	Refresher training of fire	DFRR, PMU									
	trained Indicator: Frequency of fires	management training for 12 fire										
	reduce by 50% Target: 200 people	management teams in 12 villages										
	trained in fire management				х	х			20		0	20
	_											
							Output Sub total					70
1.5: System for monitoring of	Baseline: No monitoring of CA	Publish and dissiminate MOMS	ORI, DCP, PMU									
range condition and	production Indicator: MOMS Logbook											
productivity is in place	reports Target: 60 CA farmers trained											
productivity is in place	in MOMS	Agriculture runners		x	×	x	Y		10		0	1
	Baseline: No monitoring of livestock	Publish and dissiminate MOMS	ORI, DAP, PMU	Ê	^	^	<u>^</u>		10		-	
	production Indicator: MOMS Logbook		oni, DAr, rivio									
	reports Target: 100 pastoral farmers trained in MOMS			L.		x	v		10		0	1
	Baseline: No awareness MOMS	Document lessons learned from	PMU	<u> </u>	X	^	^	+ +	10		U	
			FINO									
	Indicator: Lessons learned reports	MOMS										
	Target: 1 publication on lessons											
	learned			х	Х	х	X		10		0	1
	<u> </u>	<u> </u>					Output Sub total			1		3

Component 2: Effective resource governance frameworks and markets provide incentives for livestock off-take and compliance with	2.1 - A regional multi- stakeholder forum for facilitating a dialogue on SLM	Baseline: O Platforms for dialogue Indicator: Minutes of meetings and dialogues and shared documents and reports Target: 2 MSF meetings for 2018	Conduct four community based dialogues on SLM issues for Shorobe, Sehithwa, Gumare Shakawe & Seronga clusters	DEA, OWMC Agriculture sub- committee, MENT, MoADFS, Tribal, Farmers Associations	x	x	x	x		35	0	35
		Baseline: 0 Platforms for dialogue Indicator: Minutes of meetings and dialogues and shared documents and reports Target: 2 MSF meetings for 2018	Conduct 2 District/Regional level dialogues on SLM in Maun	DEA, OWMC Agriculture sub- committee, NWDC MENT, MoADFS, Tribal, Farmers Associations		x		x		25	0	25
									Output Sub total			60
	2.2: Improved access of farmers to markets for livestock products	Baseline: 1, BMC is the only beef marketer. Indicator:minutes from and Back to office trip reports and shared documents and reports Target: 2 benchmarking trips for 2017	Benchmarking with abattoirs of neighbouring countries e.g Namibia and South Africa to appreciate supply chain and downstream industries associated with abattoirs	3 Farmers Associations, DAP, DVS,NWDC		x				20	0	20
		Baseline: No study on community run small stock abbatoir and CBT in Ngamiland/ red Zone Indicator: Feasibility study Target: 1 feasibility study on Community run abattoir for 2017	Finalize NAMA feasibility study. Support NAMA to secure funds to build community abattoir in Sehithwa.	NAMA, MoFAIC, MTI, DAP, DVS, DEA, LEA, Agribusiness, Commercial banks	x	x	x			60	0	60
		Baseline: 13% & 7% beef measles prevalence from communal areas and Ranches respectively . Indicator: Decreased Beef measles prevalence Target: Deworming of Cattle Herders, Children & Dogs	Conduct Beef measles eradication campaign	BMC, DVS, MoH, DAP, Farmers Associations	x	x	x	x		10	0	10
		Baseline: 100% hot breeding prevalence . Indicator: Increased uptake of ear tagging Target: 30% and 10% ear tagging uptake in Ranches and Communal areas respectively		BMC, DVS, DAP, Farmers Associations		x		x		10	0	10
									Output Sub total		-	100

TOTALS										660	0	6	60
								Out	put Sub total				20
		Baseline: 2 Potential market of hides in Zimbabwe and Italy as learnt from the 2015 Zimbabwe benchmarking trip. Indicator: Zimbabwe Benchmarking trips in SADC and abroad to facilitate acquisition of market for non-meat byproducts in 2018.	Non Beef products exploration to SADC countries and abroad	PMU, BMC, DAP, MTI, AGRIBUSINESS, DVS, LEA		x	x			10	0		10
	2.4: Product placement secured in local and regional markets (supported through BMC co-financing)	Baseline: 2 Potential markets in Mozambiques and Angola as indicated by BMC. Indicator: Information on CBT. Target:2 benchmarking trips in SADC and abroad to facilitate acquisition of beef market in 2018.	Beef market exploration in SADC countries and abroad	E PMU, BMC, DAP, MTI, AGRIBUSINESS, DVS, LEA				Out	put Sub total				40
		Baseline: 1 Skills inventory on tanners undertaken in 2015 Indicator: Report on the trained community members Target: 2 community cluster groups(enterprises) with 5 members trading on tanning by 2018.	Skills improvement training for processing hides (10 community members)	DAP, NWDC, LEA, CBOs, NCONGO		x	x			20	0		20
	2.3: Processing plant in Ngamiland increases quantity and variety of locally processed beef products, allowing higher sales of livestock products and offtake (supported through BMC cofinancing)	Baseline: 0 hides collection centres Indicator:reports from private abbatoirs and hides collection centres Target: 4 hides collection centres by end of 2018.	Procure equipment for hides collection centers in Sehithwa Gumare, Shakawe and Seronga	DAP, NWDC, DEA & TRIBAL, CBOs	x	x	x	x		20	0		20