WORK PLAN FOR 2018

Year:

2018

Project title:

"Land Degradation Offset and Mitigation in Western Mongolia"

Project goal:

To reduce negative impacts of mining on rangelands in the western mountain and steppe region by incorporating mitigation hierarchy and offset for land degradation into the landscape level planning and management

2016-2019

Implementation period:
Implementation partner:

Ministry of Environment and Tourism

EXPECTED OUTPUTS	PLANNED ACTIVITIES		Qua	rter	3	RESPONSIBLE	Budget descriptio	Fund	A	Damada
Indicators and annual targets	List activity results and associated actions	1	11	III	IV	RESPONSIBLE	n	Fund	Amount	Remarks

COMPONENT 1. Emplacement of the land degradation offset and mitigation hierarchy framework and capacity

Outcome 1. Land degradation mitigation and offset framevrork operationalized, through eco-r∍gional land use planning and capacity development

Indicator 1.1.1. Draft laws that mainstreamed land degradation mitigation hierarchy and offsetting into the Land package law and laws on Soil Protection & Prevention of Desertification, Specially protected areas as well as Environmental Impact Assessment are developed, discussed through relevant	1.1	Land degradat on mitigation and offset proc planning and licensing system and operation		oed, integra	ited in the n	nining conces	ssion
	1.1.1	Develop draft proposal to integrate land degradation mitigation and offsetting principles into Larvs on Land, Soil Protection & Prevention of Desertification, submit it to the interministerial working group and promote at decision making level	MET, ALMGaC	71800	62000	2,500	Shifted work from 2017, V. Enkhtamir
	1.1.2.	Organize lobby meetings, workshops and discussions on the drafted laws on Land, Soil Protection & Prevention of Desertification and Specially Protected Area and EIA at cecision-making levels.	MET, ALMGaC, TNC	75700	62000	3,000	2 -3 times meeting and workshop /100- 120 participants in Ulaanbaatar/
stakeholders and approved by the Law division of the Ministry of Environment and Tourism Indicator 1.1.2. Procedures for establishing and rehabilitating land degradation of agricultural land and transport line have been improved and approved.	1.1.3.	Provide technical support to the working groups to amend offset regulation, environmental protection and reclamation financially assured account regulation and to conduct their feability studies.	MET, ALMGaC, MFALI, TNC	71800	62000	3,000	1 consultant for 2 months

		Subtotal						20,600	
Indicator 1.1.4. Draft methodology reflected in provision 19.2.2 of the Land Law is finalized and approved by the Environment and Tourism Ministerial Council.	1.1.7.	Develop draft p oposal to integrate land degradation mitigation and offsetting principles into Laws on Environmental Impact Assessment, submit it to the interministerial working group and promote at decision making level;			MET	71800	62000	300	Shified work from 2017 M.EnEhmend
transport line have been improved and approved. Indicator 1.1.3. Draft regulation on Land degradation offsetting, Oversight of transactions from the Environmental protection and restoration/rehabilitation assurance account has been approved.	1.1.5.	Develop draft methodology, guideline and regulation on assessment and rehabilitation of land degradation and soil erosion			MET	71800	62000	800	Shifled work from 2017 Gazer service
Impact Assessment are developed, discussed through relevant stakeholders and approved by the Law division of the Ministry of Environment and Tourism Indicator 1.1.2. Procedures for establishing and rehabilitating land degradation of agricultural land and	1.1.5.	Conduct feasibility study and impact assessment on mining licensing and concession regulation and integrate the approval process at the Ministry of Mining			MET	71800	6200	5,000	consultancy service 1 expert 5 months, Discussion meetings /30- 50 people in Ulaansaatar/
Indicator 1.1.1. Draft laws that mainstreamed land degradation mitigation hierarchy and offsetting into the Land package law and laws on Soil Protection & Prevention of Desertification, Specially protected areas as well as Environmental	1.1.4.	Provide technical support to working group to Integrate offset into the methodological guideline for Soum development management plan, regulation for determination of land degradation of agricultural and infrastructural development			MET, ALMGaC, MFALI	71800	62000	3,000	Discussion meetings /40-60 participants in Ulaanbaatar/
Output 1.1. Land degradation mitigation and offset procedures and guidelines developed, integrated in the mining concession planning and licensing system and operationalized.	113.	Provide technical support to the working groups to amend offset regulation, environmental protection and reclamation financially assured account regulation and to conduct their feability studies.			MET, ALMGaC, MFALI, TNC	75700	62000	3,000	Discussion meetings /30-50 participants in Jlaanbaatar/

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	1.2.	Participatory and science-based eduse planning.	o-regio	onal asse	essment conducted in w	estern Mor	igolia and a	applied to prov	incial land-
Output 1.2. Participatory and science-based eco-regional assessment conducted in western	1.2.1	Technical input /handbooks, guidelines, other materials as agreed with PMU such as Introduction of Local PA of 3 aimags/ into capacity development program, focusing on concepts and methodologies of ERA, Mitigation hierarchy, and in how to put these into practice in local land use planning. Draft materials to be prepared	capacity development cusing on concepts and less of ERA, Mitigation and in how to put these into local land use planning. als to be prepared Tehabilitation and offset	72100	62000	43,000	Institutional contract TNC		
Mongolia and applied to provincial land-use planning. Indicator 1.2.1. Local protected areas in Zavkhan, Uvs and Khovd provinces are increased by 3 percent.		Restoration, rehabilitation and offset cost estimation software Final materials to be prepared after			UNDP CO			54,000	
Local protected areas are ensured to be excluded from licenses of mining exploration and exploitation.		incorporating lessons learnt from integrated land use planning.							
Indicator 1.2.2. Soum residents knowledge and awareness of Land	400	Provide technical support for the establishment of 3-6 local protected areas in ecologically important areas.			PIU, Land Department,	72100	62000	-	Institutional
degradation mitigation hierarchy and recommendations of ERA is	1.2.2	areas in ecologically important areas.			TNC	72100	02000	-	contract TNC
increased by 15 percent in Durvuljin, Darvi and Bukhmurun soums. Indicator 1.2.3. 2-3 percent increase	1.2.3	Provide support to increase and expand State Protected areas at the national level			PIU, MET	72100	62000		Institutional contract TNC
Indicator 1.2.3. 2-3 percent increase in the area of state specific protected areas in western provinces is enabled by the project termination.	1.2.4	Organize events and TV broadcasts or land degradation mitigation hierarchy and offsetting to improve public awareness and knowledge in aimag, soum and around mining areas.			PIU, MBOIZ	74200	62000	5,000	Olympiads, Envinternational day such as World Environment Day, Combat desertification day by local TV and Radio
	1.2.5	Finalize and ensure approval of Soum land use and development plans of Durvuljin, Darvi and Bukhmurun soums			PIU, MET	72100	62000	3,458	Shifted work from 2017 Vector map

	1.2.6	Salary of the project staff /national project coordinator & technical				PIU, MET	71400	62000	22,800	
	1.2.0	advisor/				1 10, MIL 1	71800	62000	15,660	
	1.2.7	Rental car, fuel				PIU	71600	62000	2,000	
	1.2.8	Communication expenses				PIU	72400	62000	2,280	
	1.2.9	Miscellaneous				PIU	74500	62000	1,500	
		Subtotal							149,698	
		Total of the Compone	nt 1						170,298	
COMPONENT 2. Application of m	tigatio	n hierarchy and land degradation	n off	set m	chan	ism				
Outcome 2. Land degradation mitig	ation a	nd offsets applied through SLM wit	nin sel	ected	lands	capes				
	2.1.	Integrated land management plans	oper	ational	ised	in selected landscapes	with full p	participation	of key stakel	olders.
		Provide support for the implementation					75700		0-4	
Output 2.1. Integrated land management plans operationalised in selected landscapes with full participation of key stakeholders. Indicator 2.1.1. Local Coordination committee members achieved identified result by themselves. Indicator 2.1.2. Improvement of	2.1.1.	of 2018 work plans by Local Coordination Committees				PIU, LCC	71600	62000	7,500	2500 USD for each aimags
		Coordination Committees			allucation and a second		74200			
	2.1.2.	Provide technical input for the development of land management plan in Uliastai, Otgon soums of Zavkhan, Khovd, Sagil of Uvs aimag, Tsetseg, Must of Khovd aimag.				PIU, Land Department	72100	62000	21,000	Contract with Land agencies of each aimag
grazing land project is implemented.	2.1.3.	Support technical input for pasture management in Darvi, Bukhmurun and Durvuljin soums within Green gold NGO				PIU, Green Gold NGO	72100	62000	6,000	,
		Subtotal							34,500	
Output 2.2. Land degradation	2.2.	Land degradation mitigation hiera	s.							
mitigation hierarch,/offsel piloted in selected landscapes. Indicator 2.2.1.Evaluate success of implementation of the Environmental	2.2.1.	Organise conference on Land degradation mitigation offset in Western Mongolia				PIU, LCC	72100	62000		Institutional
Management Plans of Khushuut and Khotgor mines and its implementation is started.							72100			33.1.1.30(1140

Oulput 2.2. Land degradation mitigation hierarchy/offset piloted in selected landscapes. Indicator 2.2.1. Evaluate success of	2.2.2.	Provide methodological support for the implementation of land degradation offset plans of both "Khushuut" LLC and "Khotgor" LLC				PIU, LCC, TNC	72100	62000	-	Institutional contract TNC
implementation of the Environmental Management Plans of Khushuut and Khclgor mines and its implementation is started.	2.2.3.	Development software for the methodology for rehabilitation and restoration cost estimation				PIU, LCC, TNC	72100	62000	-	Institutional contract TNC
		Subtotal							-	
	2.3.	Capacity of local stakeholders de	velo	ped t	hrou	gh demonstration and app	lication of	innovative	SLM approach.	
Output 2.3. Capacity of local	2.3.1.	Introduce best practices for degraded landrehabilitation in Tsagaanchuluut soum of Zavkhan, Tsetseg and Darvi soums of Khovd, Khovd and Bukhmurun soums of Uvs/		33		PIU, Governor's office, local communities, NGO, private sector	72100	62000	30,000	innovation projects in 5 pilot areas
stakeholders developed through demonstration and application of innovative SLM approach. Indicator 2.3.1. Sub project proposal to introduce the best practices for	2.3.2.	Introduce sustainable financial mechanism for implementation of best practices for degraded land restoration and rehabilitation				PIU, Governor's office, local communities, NGO, private sector	72100	62000	7,500	Cooperate with Biofin project
innovative sustainable land	0.00	T				DIII	71600	00000	2,000	
management is developed and beneficiary areas including number of	2.3.3.	The project board meeting				PIU	75700	62000	2,500	
springs and wells as well as total area of pastureland and forest are	2.3.4.	The project technical committee meeting				PIU	75700	62000	250	
identified. Indicator 2.3.2. The best practices	0.0.5	Octobra of the american state of	260			DIL	71800	62000	28,500	4
are started being introduced with	2.3.5.	Salary of the project staff				PIU	71800	62000	20,400	
support of multiple funding resources.	2.3.6	Rental car, fuel				PIU	71600	62000	2,000	
	2.3.7	Audit,HACT, Monitoring and MTR				UNDP, PIU	72100	62000	13,000	
	2.3.8	Gender impact assessment				PIU	74500	62000	2,500	
	2.3.9	Preparation for project exit plan				PIU	75700	62000	250	
		Subtotal							108,900	
		Total of the Compone	ent 2						143,400	
		Total							313,698	

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Project management								
Project management	1	Stationary, office supply		PIU	72500	62000	1,800	
rojest management	2	Direct project cost (UNDP)		UNDP	75100	04000	10,000	
Total of the project management							11,800	
GRAND TOTAL							325,498	
				A CONTRACTOR OF THE CONTRACTOR		62000	315 409	

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Date: <u>11. Jan. 2018</u>

Date: 11. 01. 2018

Ts. Tsengel State secretary of the Ministry of Environment and

Tourism, Chair of Project Board

Agreed by:

Kh.Khishigjargal, VNDP CO

Cleared by:

Approved by:

Date: 11 Jan, 18 Round 9

Daniela Gasparikova, Deputy Resident Representative, UNDP CO