Minutes of
Forth Meeting of Project Steering Committee of PSLEP Project
Thursday, February 06, 2020

The 4th meeting of the Project Steering Committee (PSC) of Pakistan Snow Leopard and Ecosystem Protection Program (PSLEP) was held on Thursday, February 06, 2020 at 10:30 am in the Committee Room of the Ministry of Climate Change, Government of Pakistan, Islamabad. Ms. Naheed S. Durrani, Federal Secretary, Ministry of Climate Change, chaired the meeting. All the PSC members were present in the meeting (list of participants is annexed as Annex-I). The meeting started with the recitation of verses from the Holy Quran. This was followed by the introduction of meeting participants and brief welcome remarks by Mr. Muhammad Suleyman Khan Warraich, Joint Secretary Admin/National Project Director (NPD), PSLEP project.

Agenda Item 1:   Presentation on the PSLEP project accomplishments made in 2019

2.   Mr. Jaffar Ud Din, National Project Manager, PSLEP presented an overview of the project and major accomplishments made in 2019. The presentation was followed by a brief discussion session on the pros and cons of the activities undertaken and their contribution towards achieving project goal i.e. conservation of snow leopard, its natural prey and habitat in Pakistan.

Decisions:

3.   The project will strengthen coordination with the relevant stakeholders at provincial level, especially with the forest, wildlife and tourism departments to take them onboard in project implementation.

Agenda Item 2:   Documentary screening on conservation tourism

4.   A documentary on the conservation and tourism potential in GB focusing on the Hopper Valley as a pilot site was screened. The Chair appreciated the initiative and quality of the documentary. The NPM, explained to the forum that this was the first part of the documentary and the second part would be filmed in June 2020 to complete the documentary.

Decisions:

5.   The project will develop similar documentaries for other ecotourism sites of the project.

Agenda Item 3:   Presentation on the Annual Work Plan 2020

6.   The NPM, PSLEP presented the outcome-wise work plan of 2020. At the outset, he informed the forum that the Annual Work Plan (AWP) 2020 was finalized with the inputs from the snow leopard range provincial governments and onward review & approval of the Advisor to Prime Minister on Climate Change in a meeting convened on January 16, 2020. The NPD informed that the AWP was developed to showcase the national priorities of the government such as promotion of ecotourism and collection of scientific data for development of the Red Data Book of the wild ungulates of Pakistan.

The NPM highlighted that the activities proposed by the provincial governments such as development of the management plan for the Musk Deer National Park in AJK, improving the management of Broghil National Park in KP and collaring of two snow leopards in GB were also incorporated in the AWP 2020.

The NPD commenting on a query of undertaking joint surveys of wildlife, informed the forum that the MOCC had for the first time initiated and materialized this concept by conducting rut seasons surveys of wild ungulates jointly with the government and nongovernmental organizations and academia. The PSLEP project played an active role in these surveys which would result in the development of the Red Data Book of the wild ungulates of Pakistan.

Dr. Mohsin Farooq suggested that the KP Wildlife Department had established Green Clubs in the PSLEP project sites and that PSLEP should consider strengthening these by utilizing funds under this component through the department. He also opined that the project should support implementation of the management plans of the PAs in the PSLEP landscapes instead of developing their management plans. The diploma course should be changed with the one-time certificate course from the College of Forestry, Wildlife and Tourism, Tanzania.

Dr. Zakir Hussain said that the landscape management planning proposed in the work plan was a duplication, as all the National Parks in GB had their management plans already developed. Mr. Ashiq Ahmad Khan replying to the query of Dr. Zakir said that the Landscape Management Plan to be developed under PSELP was meant to promote landscape approach and mandatory to achieve Global Snow Leopard and Ecosystem Protection Program (GSLEP) goal of securing "20 landscapes by 2020" and it encompasses all PAs and their management modalities that fall within the landscapes. The snow leopards have large home ranges and travel beyond the PA boundaries and even international borders and it is a prerequisite to have scientific insight on the movement patterns to define PA boundaries based on the ecological information. The exiting PA boundaries are drawn administratively and hence, merit re-delineation, he added.

It was also discussed that the management of PAs need to be improved by enhancing surveillance and law enforcement to combat illegal wildlife trade and conserve biodiversity. The NPM informed that the project has already provided 43 sets of field gear to the PA staff of the GB Wildlife Department and has procured field gear for the staff of KP and AJK wildlife departments. Similarly, the project has procured equipment to monitor illegal wildlife trade that will be provided to the staff of the three wildlife departments in 2020, he added.

The Chair directed the project management to increase portfolio of the conservation and livelihood activities focusing on the management of biodiversity, rangelands and livestock. The Chair also guided to increase the value and area of the timber and fruit plantation in the project sites and reduce focus on trainings.

On the query of the Chair, on the operational cost of the project, the NPM replied that the management cost of the PSLEP project is about 50% lesser than other donor funded projects within the ministry. The management cost at regional level is required as the project's area of operation falls in the remote and challenging terrain and so as the nature of the project objectives, he added.

Decisions:

7.   The Steering Committee approved the Annual Work Plan and budget of the PSLEP for 2020 subject to the following amendments: (i) Enhancement of budget and number of activities under the community-based conservation, rangeland & livestock improvement and forest plantation and (ii) Rationalization of communication activities and number of trainings.

The approved Annual work plan 2020 having incorporated the suggested changes is attached at Annex-II.

8.   The PSLEP project will provide equipment and field gear to the selected PA staff to monitor illegal wildlife trade, enhance surveillance and watch & ward.

Agenda Item 4:   Any other item with the permission of the Chair

It was discussed that restrictions on the research activities, especially on the camera trapping studies of wildlife is hampering project progress. The NPD replied that it was decided in the third PSC meeting that the Chief Secretary office in Gilgit-Baltistan would coordinate with the security agencies to inform them regarding PSLEP activities. Similar arrangements will be proposed for AJK and KP, he added. Mr. Amanullah Khan suggested to take ministry of defense onboard in the next PSC meeting.

Decisions:

9.   Ministry of Defense would be made member of the PSC and invited in the 5th PSC meeting.

10.   The MOCC would write to the Chief Secretaries of the GB, AJK and KP to assist in securing NoCs for the PSLEP research studies.

The meeting ended with the vote of thanks to and from the Chair.

Annexures:
1. Annexure I: List of meeting participants
2. Annexure II: Annual Project Work Plan for the year 2020

Annexure I: List of participants of the meeting

#	Name	Designation	Organizatio
1	Ms. Naheed S. Durrani	Federal Secretary	Ministry of Climate Change
2	Mr. Joudat Ayaz	Additional Secretary	Ministry of Climate Change
3	Mr. Suleyman Khan Warriach	JS/ NPD PSLEP	Ministry of Climate Change
4	Ms. Aaleen Mehboob	Section Officer UN3	Economic Affairs Division
5	Dr. Khalid Mehmood	Director, PMNH	Ministry of Science and Technology
6	Mr. Asif Khan	Curator, PMNH	Ministry of Science and Technology
7	Mr. Asif Ullah Khan	Secretary Tourism	Tourism Department GB
8	Mr. Shafi Ullah Khan	Additional Secretary	Forest & Wildlife Department KP
9	Dr. Mohsin Farooq	Chief Conservator	Wildlife Department KP
10	Dr. Zakir Hussain	Chief Conservator	Parks and Wildlife Department GB
11	Mr. Mehmood Ghaznavi	Conservator	Parks and Wildlife Department GB
12	Mr. Ashiq Ahmad Khan	Technical Advisor	EvK2CNR
13	Mr. Chaudhary Abdul Razzaq	Director	Wildlife and Fisheries AJ&K
14	Mr. Hammad Naqi	Director General	WWF Pakistan
15	Mr. Mahmood Akhtar Cheema	Country Representative	IUCN Pakistan
16	Mr. Amanullah Khan	ARR	UNDP Pakistan
17	Mr. Usman Manzoor	Programme Officer	UNDP Pakistan
18	Mr. Jaffar Ud Din	NPM	PSLEP
19	Mr. Tayyab Shahzad	M&E Officer	PSLEP
20	Mr. Moiz Rafi	Communication Specialist	PSLEP

Annexure II: Annual approved work plan 2020 of the PSLEP project

EXPECTED OUTPUTS *And baseline, associated indicators and annual targets*	PLANNED ACTIVITIES *List activity results and associated actions*	TIMEFRAME				RESPONSIBLE PARTY	PLANNED BUDGET		
		Q1	Q2	Q3	Q4		Funding Source	Budget Description	Amount in USD
Output 1: Improved management of snow leopard landscapes that integrates sustainable forest and land management and compatible conservation practice	**Activity Result 1.1:** Functional multi-sector and multi-stakeholder coordination and governance mechanisms developed, discussed with stakeholders and supported								
Indicator 1.1*: Extent to which Institutional frameworks are in place for integration of conservation, sustainable natural resource use, control and management of wildlife crime and illegal wildlife trade and improved livelihoods into landscape planning and management*	Action 1.1.1 a: Coordinate with stakeholders to establish and notify the Landscape Coordination Committee (LCC) for AJ&K	X	X						0.00
Scales: 1=low (0-25%); ***2=medium (25%-50%);*** ***3=high (50%-75%) and*** ***4=very high (75%-100%)*** **Baseline 1.1 (Scale=1):** *Multiple use sustainable landscape planning and management approaches absent or limited within Northern Pakistan* **Targets 1.1:** Multiple use landscape frameworks agreed with key stakeholders and under review for official approval *Scale=2 (Medium-26%-50%)*	Action 1.1.1 b: Coordinate & conduct 6 meetings of the 3 LCCs comprising 53 members & two meetings of the PSC comprising 14 members.	X	X		X	SLF SLF	GEF GEF	71600 74500	8,000.00 2,000.00
Indicator 1.2*: Area of snow leopard habitat under integrated landscapes management*	**Activity Result 1.2:** Landscape level spatial zoning and management agreements that integrates biodiversity, ecosystem services, climate mitigation, sustainable community resource use and socio-economic considerations developed, approved and implemented								
Baseline 1.2: *10,000 hectares currently managed effectively in protected areas* **Targets 1.2:** 3.8 million hectares area of Karakorum Pamir landscape managed effectively through preparation of its management plan, endorsed by the provincial government	Action 1.2.1.a: Draft Landscape Management Plans for Himalaya and Hindukush landscapes following GSLEP guidelines.	X	X	X	X	SLF	GEF	72100	16,000.00
	Action 1.2.1.b: Finalize, validate and print landscape management plan of Karakorum-Pamir					SLF	GEF	74200	500.00
Indicator 1.3*: Status of snow leopard and associated endangered species populations in the landscapes*	**Activity Result 1.3:** Participatory monitoring for snow leopard, other endangered species and prey species developed and implemented to inform management responses								
Scales: 1=low (0-1%); ***2=medium (2%-5%);*** ***3=high (6%-8%) and*** ***4=very high (8%-10%)***	Action 1.3.1.a: Conduct studies to assess snow leopard occupancy, distribution and abundance in the 3 project Landscapes.	X	X	X	X	SLF	GEF	72100	
	i. Karakoram-Pamir Landscape (GB)								8,000.00
	ii. Himalaya Landscape, AJ&K								6,000.00
Baseline 1.3: (scale 1): *Snow leopard population*	iii. Hindu Kush Landscape, KP								6,000.00

estimate at ±200 in Northern Pakistan with associated species baselines as: *Karakoram-Pamir LS:* *Himalayan Ibex-4,900; Markhor -230;* *Blue Sheep – 750; Ladakh Urial -50* *Hindu Kush LS: Markhor – 3,400* *Himalaya LS: Musk Deer, Brown bear* **Targets 1.3: (Scale 1 & 2):** Snow leopard population estimates validated and monitoring in 6000 sq. kms and its prey species validated and monitoring in 17 valleys showing stable or improving population trends from the population described in the baseline *Snow leopard population estimate at ± 200 individuals in Northern Pakistan with associated species baselines as:* <u>*Karakoram-Pamir LS:*</u> *Himalayan Ibex-4,998; Markhor -235;* *Blue Sheep – 765; Ladakh Urial -51* <u>*Hindu Kush LS:*</u> *Markhor – 3,468*	Action 1.3.1.b: Genetic sampling of snow leopard in the 3 project landscapes.		X		X	SLF	GEF	72100	7,000.00
	Action 1.3.1.c: Genetic analysis to assess population diversity & gene flow across landscapes.	X	X	X	X	SLF	GEF	72100	20,000.00
	Action 1.3.1.d: Develop MIS to enhance efficacy in ecological data management and analysis (KP Wildlife Dept/PSLEP)	X	X	X	X	SLF	GEF	72100	6,000.00
	Action 1.3.1.e: Collar 2 snow leopards in GB in collaboration with the Wildlife Dept (subject to NoC from relevant agencies) and assess wild prey in the project sites	X	X	X	X	SLF SLF	GEF Co-financing	72100	20,000.00 4,968.00
	Action 1.3.2: Assess resilience / carrying capacity and climate change impact on rangelands & pastures and develop rangeland and pasture management plans in 3 landscapes in collaboration with the Forest depts.	X	X	X	X	SLF	GEF	72100	
	i. Karakorum-Pamir landscape								6,000.00
	ii. Hindu Kush landscape								4,000.00
	iii. Himalaya								3,000.00
Indicator 1.4: *Level of institutional capacity of provincial government agencies for planning, implementation and monitoring integrated landscape plans as measured by UNDP capacity development scorecard* ***Scales: 1=low (0-10%);*** ***2=medium (11%-35%);*** ***3=high (36%-60%) and*** ***4=very high (61%-100%)*** **Baseline 1.4 (Scale=1):** *Limited institutional capacities for planning, implementation and monitoring of multiple use landscape as indicated by the capacity development baseline scores for: (i) National level 18;* *(ii) GB 18; (iii) AJK 15 & (iv) KP 18* **Targets 1.4** (Scale =2)	**Activity Results 1.4:** Strategy developed and implemented to facilitate replication/up-scaling of integrated landscape planning and management model to other sites								
	Action 1.4.1: Training workshops on planning, implementation and monitoring integrated landscape plan			X	X	SLF	GEF	75700	10,000.00
	Action 1.4.2: Extend support to MoCC to develop Red Data Book on large mammals of Pakistan / Document best practices	X	X	X	X	SLF	GEF	72100	15,000.00
	Action 1.4.3.: Ground transportation and travel cost of staff, stakeholders and communities to implement activities under component one.	X	X	X	X	SLF	GEF	73400 71600	8,697.00 1,246.00
Output 2: Increased representation of priority snow	**Activity Results 2.1:** Protected area network in the snow leopard range expanded through identification, mapping and gazettal of new protected areas								

leopard ecosystems in the Protected Area network	Action 2.1.1. Assess existing PAs in the model landscapes for their coverage and effectiveness to support endangered species such as snow leopard & revisit PA boundaries based on ecological information	X	X	X	X	SLF	GEF	72100	4,882.00
Indicator 2.1: *Effectiveness in Management of protected areas within the landscape as measured by METT (Management Effectiveness Tracking Tool).* **Baseline 2.1:** *Current METT baseline scores for PAs are as follows:* *Chitral Gol NP-30; Broghil NP – 12; Central Karokoram NP – 22; Qurumba NP- 13; Khunjerab NP -25; Musk Deer NP- 18; Ghamot NP – 16* **Targets 2.1:** *Increase by 10 points in METT from the given baseline*									
Indicator 2.2: Number of management and financing plans for protected areas with adequate financial resources developed and approved by the provincial government.	**Activity Results 2.2:** Management and financial plans for priority Protected Areas developed, discussed with stakeholders and approved by the government								
	Action 2.2.1a: Develop community-based ecotourism and enterprise development plans for 4 project sites:								
Baseline 2.2: 4 PA management plans approved, but lack adequate budgetary provisions	- Bagrot, Dist. Gilgit, GB	X	X	X	X	SLF	GEF	72100	2,000.00
	- Rupal, Dist. Astore, GB	X	X	X	X	SLF	GEF	72100	2,000.00
Targets 2.2: 5 management and financing plans agreed with local communities and Guidelines for improved management of CMCAs developed and approved by government.	- Gurez, Dist. Neelum, AJ&K	X	X	X	X	SLF	GEF	72100	3,400.00
	- One valley in Dist. Upper Chitral, KP	X	X	X	X	SLF	GEF	72100	3,400.00
	- Develop enterprise development plan focusing on the expansion of SLE to PSLEP sites	X	X	X	X	SLF	GEF	72100	1,500.00
	Action 2.2.1b: Develop strategic plan for conservation tourism in the PSLEP sites	X	X	X	X	SLF	GEF	72100	5,000.00
	Action 2.2.1c: Develop management plan for Musk deer National Park (AJK Wildlife Dept)	X	X	X	X	SLF	GEF	72100	20,000.00
	Action 2.2.1d: Engage 15 Community Wildlife Guards for improved management of Broghil National Park (Through KP Wildlife Dept.)	X	X	X	X	SLF	GEF	72100	10,000.00
	Action 2.2.2: Implement ecotourism management plans in two sites in collaboration with the Forest/wildlife and Tourism Dept GB by: - Improving Tracks	X	X	X	X	SLF	GEF	72600	120,000.00

	- Developing Viewpoints - Establishing Glamping/ camping sites - Developing Tourist Information/ Facilitation Center at an appropriate and centralized location					SLF	SLF	Co-financing	3,000.00
Indicator 2.3: *Number of forest and wildlife staff and community members actively engaged in wildlife crime monitoring and surveillance to reduce incidence of wildlife crime.* **Baseline 2.3:** 150 Forest/Wildlife persons trained in Wildlife monitoring. **Targets 2.3:** *(i) 50 forest and wildlife persons trained and actively enforcing environmentally friendly management practices and wildlife crime prevention measures in snow leopard habitats;* *(ii) 20 community members actively engaged in wildlife crime monitoring and surveillance in community battalions*	**Activity Results 2.3:** Capacity of forest and wildlife staff and community members in the demonstration sites enhanced to improve conservation outcomes and combat wildlife crime								
	Action 2.3.1. i- Improve understanding of the management of National Parks and wildlife crime prevention measures through exposure visit to a PA in one of the snow leopard range countries (Provincial wildlife depts)	X	X	X	X	SLF	GEF	75700	20,000.00
	ii- A two weeks long training in Genetics & Forensic Science for wildlife crime monitoring and surveillance and capturing/handling of injured/diseased/orphaned wildlife	X	X	X	X	SLF	GEF	75700	20,000.00
	Action 2.3.2. Design 6-month diploma course (15 credit hours) on Wildlife management and get accredited with HEC	X	X	X	X	SLF	GEF	75700	12,000.00
	Action 2.3.3. Engage 50 students (O-level / matric and above) as interns for 2-3 months to build their capacity in ecological research, conservation and wildlife crime prevention measures by involving in project activities (Directed by Advisor MoCC).	X	X	X	X	SLF	GEF	75700	20,000.00
	Action 2.3.4. Ground transportation and travel cost of staff, stakeholders and communities to implement activities under component two.	X	X	X	X	SLF	GEF	73400 71600	15,807.00 2,266.00
Output 3: Participatory conservation in the targeted landscape enhanced to reduce human-snow leopard conflicts and improve livelihoods of community. **Indicator 3.1:** *Number of Valley conservation plans*	**Activity Results 3.1:** Site-specific integrated valley conservation plans designed and implemented in areas of high biodiversity value								
	Action 3.1.1. Intervene community, district and province level meetings/workshops to develop and implement Valley Conservation and Sustainable Development Plans	X	X	X	X	SLF	GEF SLF	75700 Co-financing	2,500.00 3,484.00

developed and under implementation **Baseline 3.1:** 12 valley conservation plans drafted. **Targets 3.1:** *8 valley conservation plans developed and approved.*	Action 3.1.2. Develop/update 5 Valley Conservation and Sustainable Development Plans (VCDPs) by mapping of socio-economic, ecological, climate risk profile of the valleys, threats mapping and management prescriptions in 3 landscapes	X	X	X	X	SLF	GEF	72100	7,700.00
	Action 3.1.3. Consultation meetings at provincial level to develop strategy to combat illegal wildlife trade, share and endorsement of the landscape plans		X	X	X	SLF	SLF	75700	10,000.00
	Action 3.1.4. Ground transportation and travel cost of staff, stakeholders and communities to implement activities under component three	X	X	X	X	SLF SLF	GEF	73400 71600 Co-financing	29,627.00 4,247.00 19,355.00
Indicator 3.2: *Average increase in income of communities from sustainable livelihood and resource management activities*	**Activity Results 3.2:** Pilot projects on sustainable community based natural resources management, sustainable livelihoods and reduced HWC								
	Action 3.2.1: Continue with the development of guidelines for the establishment & utilization of revolving funds at valley level	X	X	X	X	SLF	GEF	72100	3,800.00
Baseline 3.2: *Average monthly income of target area population is between 9,000 - 10,000 PKR per household* **Targets 3.2:** *5% increase in average incomes (9,450 – 10,500 PKR) from sustainable livelihoods, natural resource management and business activities*	Action 3.2.2: Undertake Human-Wildlife Conflict (HWC) mitigation/compensation measures in the 17 project sites and PAs by;					SLF	GEF	72600	
	i. Biannual livestock vaccination & deworming (300,000 livestock in 17 valleys and PAs)	X	X	X					30,000.00
	ii. Conduct training/ refresher to produce 34 (10 members from KP, 4 from AJ&K and 20 from GB) community livestock extension workers	X	X						15,000.00
	iii. Develop design and construct 30 Predator Proof Corrals in GB, KP & AJ&K		X	X	X				154,500.00
	iv. Establish and strengthen livestock insurance in 7 valleys:	X	X	X	X				
	a. Three insurance schemes in GB								17,250.00
	b. Three insurance schemes in KP								17,250.00
	c. One insurance scheme in AJ&K								5,750.00
	v. Introduce improved livestock breeds and improve nutrition to promote rearing of quality animals and reduce pressure on rangelands		X	X					7,300.00
	vi. Rehabilitation of degraded rangelands (~300hectre) through reseeding and protection from livestock grazing								11,500.00

vii. Improve productivity of rangelands by promotion of water conservation & harvesting								25,000.00
viii. Initiate pilot projects to enhance quality and availability of livestock products by improving value chain								10,000.00
					SLF	SLF	Co-financing	28,290.00
Action 3.2.3. Community conservation/ sustainable NRM and diversified livelihoods					SLF	GEF	72600	
i. Establishment of Closures to protect forests and rangelands covering ~1500-hectare area by engaging 17 Community Guards ($50/12hectares/month)	X	X	X	X				12,000.00
ii. Energy plantation (willow, rubinia, ailanthus) in ~120-hectare area in one valley each in AJ&K, KP and GB	X	X						23,000.00
iii. Timber plantation in ~100-hectare area in one valley each in GB and KP	X	X						20,000.00
iv. Establish community-based forest/fruit tree nurseries in 3 sites, one each in AJ&K, KP and GB	X	X						10,000.00
v. Promote energy efficient stoves/ LPG (connections [2 cylinders + stove])/ to reduce dependency on forests for fuel wood in one site in AJ&K		X						3,500.00
vi. Community trainings to improve conservation linked livelihoods		X	X					4,000.00
vii. Rehabilitate waste/barren land through micro-catchments by installing solar pump for drinking & irrigation in one site in Chitral, KP		X						8,000.00
viii. Develop orchards/ Fruit trees plantation (AJ&K, GB & KP)	X	X						7,500.00
ix. Reduce dependency on rangelands through fodder cultivation in ~20-hectare area								5,000.00
x. Establish Snow Leopard Enterprises (SLE) model focused on women at 2 sites	X	X	X	X				8,000.00
					SLF	SLF	Co-financing	6,039.00

	Action 3.2.4: Identify potential for value chain of crops & enterprises in the project sites	X	X	X	X	SLF	GEF	72100	1,200.00
	Action 3.2.5: Equipment for value chain for NRM, sustainable livelihoods & reduced HWC			X	X	SLF	GEF	72600[1]	24,877.00
Indicator 3.3: *Decreased incidences of human-wildlife conflict as indicated by:* (i) *Decrease in livestock lost to snow-leopard and other predators;* (ii) *Reduce incidence of retaliatory killing of snow leopard and other predators* **Baseline 3.3:** *(i) Average livestock lost to wildlife estimated at 0.6 head/HH/Year* *(ii) Number of incidents of retaliatory killings of snow leopard are 8-10 per Year* **Targets 3.3** *(i) 10% decrease in livestock lost/year to wildlife (0.54 head/HH/Year)* *(ii) 10% decrease in retaliatory killings of snow leopard and other predators (7.2-9 per Year)*	**Activity Results 3.3:** Community-based surveillance, monitoring and wildlife crime prevention systems developed and implemented								
	Action 3.3.1: Design community-based surveillance, monitoring and wildlife crime detection plan	X	X	X		SLF	GEF	72100	2,600.00
	Action 3.3.2: Implementation of wildlife crime detection plan	X	X	X	X	SLF	GEF	75700	5,000.00
	Action 3.3.3: Deploy 55 community wildlife guards for 12 months to improve wildlife surveillance, control poaching and support community-based conservation initiatives at valley levels	X	X	X	X	SLF	GEF	72600	26,600.00
Output 4: Implementation, upscaling and replication of project approaches supported by effective knowledge management and gender mainstreaming.	**Activity Results 4.1.:** Communication, gender mainstreaming and monitoring and evaluation strategies developed and implemented at national, provincial and local levels.								
Indicator 4.1: *Increase in the level of awareness of communities in the target landscapes on conservation and sustainable use and threats to snow leopard and biodiversity* ***Scales: 1=low (0-15%);*** ***2=medium (16%-25%);*** ***3=high (26%-50%) and*** ***4=very high (51%-100%)***	Action 4.1.1. Implement regional communication plans through:								
	❖ Snow Leopard / Green Club to increase clean green Pakistan index	X	X	X	X	SLF	GEF	72100	2,500
	❖ Develop youth engagement plan in snow leopard conservation	X	X	X	X	SLF	GEF	72100	500
	❖ Nature Study Camps in project landscapes	X	X	X	X	SLF	GEF	72100	3,200
	❖ Operationalize conservation tourism in Hopper valley	X	X	X	X	SLF	GEF	72100	4,300
Baseline 4.1 (Scale=1): *Awareness of conservation, sustainable natural resource use and wildlife crime prevention benefits are known to a very limited number of households in the project area*	❖ Develop educational resource material for stakeholders on ecotourism, wildlife conservation, nature clubs	X	X	X	X	SLF	GEF	72100	3,000
Targets 4.1 (Scale =2): *20% of participating*	❖ Teachers' training in conservation education	X	X	X	X	SLF	GEF	72100	2,000

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[1] Atlas code changed from 72100 to 72600 as this activity involves procurement of equipment.

households (20% of households include women beneficiaries) have good awareness of conservation, sustainable natural resource use and wildlife crime prevention benefits	❖ Relationship building with media	X	X	X	X	SLF	GEF	72100	1,500
	❖ Celebrate International Days	X	X	X	X	SLF	GEF	72100	4,000
	❖ Social media management	X	X	X	X	SLF	GEF	72100	500
	❖ Documentaries and Explainer videos production	X	X	X	X	SLF	GEF	72100	8,000
	❖ Promotion of social enterprise initiatives (SLE/ Punaar)	X	X	X	X	SLF	GEF	72100	2,000
	❖ Develop Carnivore Column 2020	X	X	X	X	SLF	GEF	72100	1,500
	❖ Disseminate best practices through publications in international journals	X	X	X	X	SLF	GEF	72100	5,000
	Action 4.1.2. Develop Web Portal managed jointly with MoCC & disseminate educational, awareness and knowledge management resource materials and awareness raising events at national level	X	X	X	X	SLF	GEF	72100	10,000.00
	Action 4.1.3: Audit of project				X	UNDP Country Office	GEF	74100	3,000.00
	Action 4.1.4: M& E Coordination	X	X	X	X	SLF	GEF	71300	13,000.00
						SLF	GEF	71600	2,000.00
						UNDP	GEF	71600	5,000.00
	Activity Results 4.2: Replication of project approaches through effective knowledge management and gender mainstreaming								
	No Target for 2020								
Indicator 4.3: *Number of effective inter-provincial/trans-boundary collaboration mechanisms negotiated and implemented*	**Activity Results 4.3.:** Mechanism for partnerships on inter-provincial, national and trans-boundary cooperation for tackling wildlife crime and improving species conservation developed and implemented								
	Action 4.3.1: Purchase of Field Gears	X	X			SLF	GEF	72200	6,800.00
	Action 4.3.2. International meetings and workshops		X	X	X	SLF	GEF	71600	15,000.00
Baseline 4.3: *No trans-boundary and inter-provincial collaboration exists* **Targets 4.3:** *01 effective collaborative inter-provincial agreement initiated and negotiated*	Action 4.3.2. Ground transportation and travel cost of staff, stakeholders and communities to implement activities under component four.	X	X	X	X	SLF	GEF	73400 71600	5,869.00 841.00
Project Management	**Technical**								
	Technical Services		X	X	X	SLF	GEF	71300	30,492.00
	Action 3.1.4. Regional and National Project Management Units operations								
	i. Gilgit office, GB: Individual consultants ❖ RPM ❖ NRM Specialist ❖ Livelihood Specialist ❖ Social Organizers	X	X	X	X	SLF	GEF	71300	52,600.00

Description								Amount
ii. Chitral Office, KP: Individual consultants ❖ RPM ❖ NRM Specialist ❖ Livelihood Specialist ❖ Social Organizers	X	X	X	X	SLF	GEF	71300	32,750.00
iii. Neelum Office, AJ&K Individual consultants ❖ RPM/NRM Specialist ❖ Livelihood Specialist ❖ Social Organizers	X	X	X	X	SLF	GEF	71300	25,800.00
National Unit, Islamabad Individual consultants	X	X	X	X	SLF	GEF	71300	18,850.00
						SLF	Co-financing	47,420.00
Operational								
Supplies		X	X	X	SLF	GEF SLF	72500 Co-financing	2,205.00 7,664.00
Communication and audiovisual equipment		X	X	X	SLF	GEF	72400	10,585.00
Rental and maintenance of other equipment		X	X	X	SLF	GEF SLF	73400 Co-financing	1,653.00 1,858.00
Miscellaneous Expenses		X	X	X	SLF	GEF SLF	74500 Co-financing	1,494.00 15,484.00
DPC					UNDP Country Office	GEF	74500	500.00
TOTAL (required from GEF/UNDP)								**1,198,838.00**
TOTAL Co-financing								137,562.00
GRAND TOTAL								**1,336,400.00**