



Landscape Approach to Wildlife Conservation in Northeast China (P122383)

EAST ASIA AND PACIFIC | China | Environment, Natural Resources & the Blue Economy Global Practice |
Global Environment Project | Investment Project Financing | FY 2016 | Seq No: 5 | ARCHIVED on 25-Jun-2020 | ISR38192 |

Implementing Agencies: National Forestry and Grassland Administration, People's Republic of China

Key Dates**Key Project Dates**

Bank Approval Date: 23-Feb-2016

Effectiveness Date: 23-May-2016

Planned Mid Term Review Date: 11-Dec-2017

Actual Mid-Term Review Date: 13-Nov-2017

Original Closing Date: 30-Jun-2019

Revised Closing Date: 31-Dec-2020

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

To help create the ecological conditions for recovery of threatened biodiversity in priority ecological landscapes in the far northeast territory of the Recipient (Heilongjiang and Jilin), using the Amur Tiger as a flagship species.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components Table

Name

Institutional Coordination to Mainstream Wildlife Conservation across Sectors:(Cost \$1.73 M)

Conservation of Priority Ecosystems and Increased Effectiveness of Habitat Protection in the Changbaishan Landscape:(Cost \$9.18 M)

Reducing Human Wildlife Conflict in Priority Forest Landscapes:(Cost \$9.01 M)

Project Management and Monitoring and Evaluation:(Cost \$0.66 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Satisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Satisfactory
Overall Risk Rating	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

Implementation Status and Key Decisions

The project progress has been significantly improved and the project is on track to achieving its PDO despite the implementation delays. The area brought under enhanced biodiversity protection in existing and new nature reserves has reached 3498 square km and the area outside of nature



reserves managed in a biodiversity friendly manner has reached 11,631 square km. Some outcomes and targets have been exceeded due to synergies of counterpart funding and the establishment of the *National Park for Amur Tiger and Amur Leopard* in the project area. Overall management efficiency of the existing natural reserves has improved and training and awareness building activities have reached more than 100,000 people. Conservation plans, policy recommendations, and regulations have been developed and workshops and study tours carried out to strengthen cross provincial and international collaboration. In both provinces, the frequency of cameras catching wildlife has increased substantially, signaling significant improvement of the ecological conditions in the wildlife habitats and recovery of biodiversity in the project area.

Multiphase Programmatic Approach (MPA) Status

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Macroeconomic	--	<input type="checkbox"/> Low	<input type="checkbox"/> Low
Sector Strategies and Policies	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Technical Design of Project or Program	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Institutional Capacity for Implementation and Sustainability	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Fiduciary	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Environment and Social	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Stakeholders	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Other	--	--	--
Overall	--	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

Results

PDO Indicators by Objectives / Outcomes

Create ecological conditions for recovery of threatened biodiversity in priority landscapes.				
▶ Areas brought under enhanced biodiversity protection (Square kilometer(km2), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	3,498.00	3,498.00	3,498.00	3,697.00
Date	16-Feb-2016	28-Dec-2018	01-Apr-2020	31-Dec-2020
Comments:	This includes the existing and newly established nature reserves.			
▶ New areas outside protected areas managed as biodiversity-friendly (Square kilometer(km2), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	22,631.00	11,631.00	2,252.00
Date	16-Feb-2016	28-Dec-2018	01-Apr-2020	31-Dec-2020
Comments:	<p>The achievement has far exceeded the target because the national government established a National Amur Tiger and Leopard Park in 2017 and 2018, which included the project area. It's an integrated wildlife habitat with improved ecological conditions for recovery of biodiversity, including using the Amur tiger as a flagship species. The project has made significant contribution to its establishment during all the years when the project was prepared and implemented. The awareness building, policy recommendations, camera monitoring, field survey methodology, SMART patrolling techniques, and increased management effectiveness of Nature Reserves and increased carrying capacity of the project area all play an important role and are fully integrated into the National Park management practice. The project's impact goes far beyond the implementation duration and its sustainability is long term, establishing ecological corridors connecting nature reserves to provide habitat for the conservation of viable size populations of key biodiversity while decreasing human-wildlife conflict.</p>			

Intermediate Results Indicators by Components

1. Institutional Coordination to Mainstream Wildlife Conservation across Sectors				
► Updated Jilin conservation & restoration plan presented to Provincial DRC, Provincial-wide tiger conservation management plan submitted for approval by Heilongjiang DRC (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100.00	100.00	100.00
Date	16-Feb-2016	28-Dec-2018	10-Apr-2020	31-Dec-2020
Comments:	<p>Jilin has completed the updated Plan for Amur Tiger habitat conservation and restoration in Changbaishan region and has submitted it to the provincial Development and Reform Commission (DRC). The consolidated Heilongjiang Amur Tiger Habitat Conservation Plan has been completed and is expected to be submitted to the provincial government in July 2020.</p>			
► NE China Advisory tiger landscape conservation committee established (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	1.00	1.00
Date	16-Feb-2016	28-Dec-2018	10-Apr-2020	31-Dec-2020
► Cross-Provincial collaboration with Russian counterparts (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	3.00	4.00
Date	16-Feb-2016	28-Dec-2018	10-Apr-2020	31-Dec-2020
Comments:	<p>During project design stage the fourth meeting was originally planned to be held by the NPMO towards the end of the project. But during project implementation it was considered that organizing large scale international workshops more than once a year would be inefficient and attract fewer participants. And given the project delays and impact of COVID it would be even less necessary to organize one more meeting.</p>			
2. Conservation of Priority Ecosystem & Increased Effectiveness of Habitat Protection in Changbaishan				
► Increased average management effectiveness achieved in four existing NRs (Number, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	38.00	56.00	56.00	60.00
Date	16-Feb-2016	28-Dec-2018	10-Apr-2020	31-Dec-2020
Comments:	The METT score will only be rated on the 2nd and 4th year. The score indicated is from the 2nd year review.			
► Three new NRs of new protected area for tiger and other wildlife established (Square kilometer(km2), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	682.00	682.00	866.00
Date	16-Feb-2016	28-Dec-2018	10-Apr-2020	31-Dec-2020
► NR staff trained (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	655.00	1,649.00	296.00
Date	16-Feb-2016	28-Dec-2018	10-Apr-2020	31-Dec-2020
► Decrease in incidence of snares in defined sampling sites in project area (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	30.00	97.00	24.00
Date	16-Feb-2016	28-Dec-2018	10-Apr-2020	31-Dec-2020
Comments:	SMART patrol techniques have been applied during project implementation. The PMOs at provincial and local levels have placed great emphasis on enhancing the anti-snare activities and have achieved excellent results.			
► Integrated cross-provincial ecological monitoring program (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100.00	100.00	100.00
Date	16-Feb-2016	28-Dec-2018	10-Apr-2020	31-Dec-2020
Comments:	A cross-provincial, integrated technical monitoring program under the responsibility of the Feline Research Center has been implemented, which monitors tiger and other key wildlife populations and their prey and associated habitat.			
3. Reducing Human Wildlife Conflict in Priority Forest Landscapes				
► Construction and equipping of 2 new and upgrading and equipping of 26 existing wildlife monitoring stations outside of project supported nature reserves. (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	24.00	26.00	28.00
Date	16-Feb-2016	28-Dec-2018	10-Apr-2020	31-Dec-2020
► Forestry staff trained (Number, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,247.00	3,465.00	274.00
Date	16-Feb-2016	28-Dec-2018	10-Apr-2020	31-Dec-2020
► Farmers receiving benefits derived from project-supported alternative livelihood activities (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	5,270.00	5,880.00	3,000.00
Date	16-Feb-2016	28-Dec-2018	10-Apr-2020	31-Dec-2020
► People participate in public awareness activities over LOP (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	95,290.00	182,452.00	75,000.00
Date	16-Feb-2016	28-Dec-2018	10-Apr-2020	31-Dec-2020

Performance-Based Conditions

Data on Financial Performance

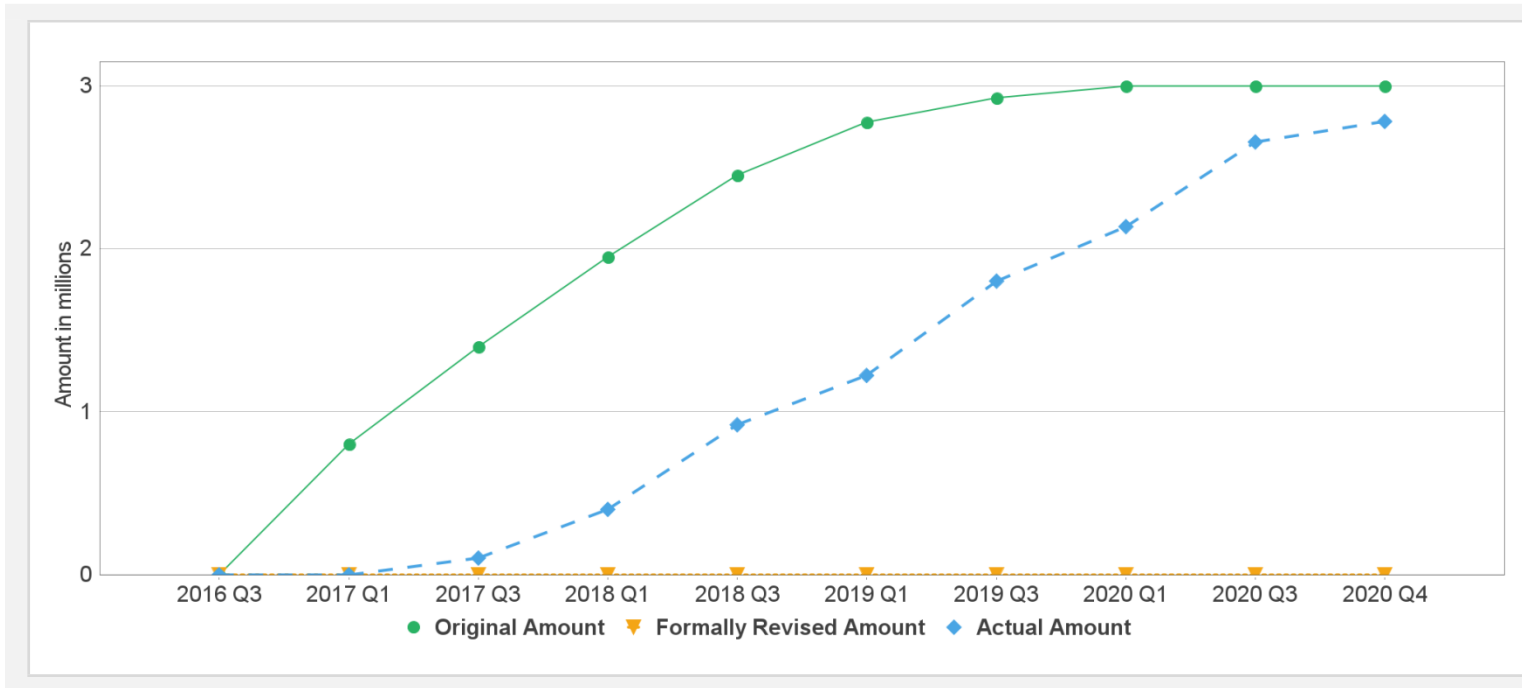
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P122383	TF-A1988	Effective	USD	3.00	3.00	0.00	2.78	0.22	93%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P122383	TF-A1988	Effective	23-Feb-2016	28-Mar-2016	23-May-2016	30-Jun-2019	31-Dec-2020

Cumulative Disbursements



Restructuring History

Level 2 Approved on 16-Dec-2018 ,Level Approved on 19-Mar-2020 ,Level 2 Approved on 09-May-2020

Related Project(s)

There are no related projects.