

Public Disclosure Authorized

# Landscape Approach to Wildlife Conservation in Northeast China (P122383)

EAST ASIA AND PACIFIC | China | Environment & Natural Resources Global Practice | Global Environment Project | Investment Project Financing | FY 2016 | Seq No: 4 | ARCHIVED on 20-Jun-2019 | ISR37379 |

Implementing Agencies: State Forestry Administration, People's Republic of China

## **Key Dates**

### **Key Project Dates**

Bank Approval Date: 23-Feb-2016 Planned Mid Term Review Date: 11-Dec-2017 Original Closing Date: 30-Jun-2019 Effectiveness Date: 23-May-2016 Actual Mid-Term Review Date: 13-Nov-2017 Revised Closing Date: 31-Mar-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?

## Components

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	<ul> <li>Moderately Satisfactory</li> </ul>	<ul> <li>Moderately Satisfactory</li> </ul>
Overall Implementation Progress (IP)	<ul> <li>Moderately Satisfactory</li> </ul>	<ul> <li>Moderately Satisfactory</li> </ul>
Overall Risk Rating	<ul> <li>Moderate</li> </ul>	<ul> <li>Moderate</li> </ul>

## Implementation Status and Key Decisions

The PDO remains relevant and the project is making good progress towards its objectives. The two PDO level indicators are on track or exceeding the target for Y3 - almost 3,500 square kilometers of wildlife habitat have been brought under enhanced biodiversity protection in existing and new nature reserves, and more than 11,500 square kilometers outside of nature reserves are managed in a more biodiversity friendly manner as a result

6/20/2019





of the project. Anti-poaching and snare removal activities have resulted in a 30 percent decrease in the incidence of snares. In addition, management of the existing natural reserves has improved as assessed using the Management Effectiveness Tracking Tool (METT) methodology. Training and awareness building activities have reached about 100,000 people. Conservation plans, policy recommendations, and regulations are being developed and workshops and study tours are being 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.

## Risks

#### Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance		Moderate	Moderate





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Macroeconomic	 Low	Low
Sector Strategies and Policies	 Moderate	Moderate
Technical Design of Project or Program	 Moderate	Moderate
Institutional Capacity for Implementation and Sustainability	 Moderate	Moderate
Fiduciary	 Moderate	Moderate
Environment and Social	 Moderate	Moderate
Stakeholders	 Moderate	Moderate
Other	 	
Overall	 Moderate	Moderate

## Results

### **PDO Indicators by Objectives / Outcomes**

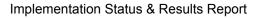
create ecological con	ditions for recovery of thr	eatened biodiversity in pri-	ority landscapes.				
Areas brought under	r enhanced biodiversity prote	ection (Square kilometer(km	2), Custom)				
	Baseline	e Actual (Previous) Actual (Current) End Target					
Value	0.00	349,800.00	3,498.00	3,697.00			
Date	16-Feb-2016	16-Feb-2016 05-Jun-2018 28-Dec-2018 31-Mar-2020					
Comments: The unit of measure was changed from hectare to square kilometer to be consistent with the PAD.							
►New areas outside protected areas managed as biodiversity-friendly (Square kilometer(km2), Custom)							
New areas outside p	protected areas managed as	biodiversity-friendly (Square		11)			
New areas outside p	protected areas managed as Baseline	Actual (Previous)	Actual (Current)	End Target			
►New areas outside p Value	_						
	Baseline	Actual (Previous)	Actual (Current)	End Target			

#### Intermediate Results Indicators by Components

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)

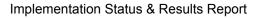
►NE China Advisory tiger	landscape conservation	committee established (Nu	umber Custom)	
Date	16-Feb-2016	05-Jun-2018	28-Dec-2018	31-Mar-2020
Value	0.00	100.00	100.00	100.00
	Baseline	Actual (Previous)	Actual (Current)	End Target





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	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	1.00	1.00
Date	16-Feb-2016	05-Jun-2018	28-Dec-2018	31-Mar-2020
Cross-Provincial co	llaboration with Russian cour	nterparts (Number, Custom)	L. C.	
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	1.00 1.00	
Date	16-Feb-2016	05-Jun-2018	28-Dec-2018	31-Mar-2020
<ul> <li>Provincial-wide tige</li> <li>Percentage, Custom</li> </ul>	r conservation management	plan submitted for approval	by Provincial DRC in He	ilongjiang Province
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00		70.00	100.00
Date	16-Feb-2016		28-Dec-2018	31-Mar-2020
Conservation of Prio	rity Ecosystems & Increase	d Effectiveness of Habitat	Protection in Changbai	shan
Increased average	management effectiveness a	chieved in four existing NRs	s (Number, Custom)	
•	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Baseline 38.00	Actual (Previous) 49.00	Actual (Current) 56.00	End Target 60.00
_				
Value	38.00 16-Feb-2016	49.00	56.00 28-Dec-2018	60.00 31-Mar-2020
Value Date Comments:	38.00 16-Feb-2016 The MEIT score will	49.00 05-Jun-2018 only be rated on the 2nd and 4	56.00 28-Dec-2018 th year. The score indicated	60.00 31-Mar-2020 d is from the 2nd year
Value Date Comments:	38.00 16-Feb-2016 The MEIT score will review.	49.00 05-Jun-2018 only be rated on the 2nd and 4	56.00 28-Dec-2018 th year. The score indicated	60.00 31-Mar-2020 d is from the 2nd year
Value Date Comments:	38.00 16-Feb-2016 The MEIT score will review.	49.00 05-Jun-2018 only be rated on the 2nd and 4 and other wildlife established	56.00 28-Dec-2018 th year. The score indicated	60.00 31-Mar-2020 d is from the 2nd year ), Custom)
Value Date Comments: ►Three new NRs of r	38.00 16-Feb-2016 The MEIT score will review. new protected area for tiger a Baseline	49.00 05-Jun-2018 only be rated on the 2nd and 4 and other wildlife established Actual (Previous)	56.00 28-Dec-2018 th year. The score indicated d (Square kilometer(km2) Actual (Current)	60.00 31-Mar-2020 d is from the 2nd year ), Custom) End Target
Value Date Comments: ▶Three new NRs of r	38.00 16-Feb-2016 The MEIT score will review. new protected area for tiger a Baseline 0.00 16-Feb-2016	49.00 05-Jun-2018 only be rated on the 2nd and 4 and other wildlife established Actual (Previous) 682.00	56.00 28-Dec-2018 th year. The score indicated d (Square kilometer(km2) Actual (Current) 682.00	60.00 31-Mar-2020 d is from the 2nd year ), Custom) End Target 866.00
Value Date Comments: ►Three new NRs of r Value Date	38.00 16-Feb-2016 The MEIT score will review. new protected area for tiger a Baseline 0.00 16-Feb-2016	49.00 05-Jun-2018 only be rated on the 2nd and 4 and other wildlife established Actual (Previous) 682.00	56.00 28-Dec-2018 th year. The score indicated d (Square kilometer(km2) Actual (Current) 682.00	60.00 31-Mar-2020 d is from the 2nd year ), Custom) End Target 866.00
Value Date Comments: ►Three new NRs of r Value Date	38.00 16-Feb-2016 The MEIT score will review. new protected area for tiger a Baseline 0.00 16-Feb-2016 Imber, Custom)	49.00 05-Jun-2018 only be rated on the 2nd and 4 and other wildlife established Actual (Previous) 682.00 05-Jun-2018	56.00 28-Dec-2018 th year. The score indicated d (Square kilometer(km2) Actual (Current) 682.00 28-Dec-2018	60.00 31-Mar-2020 d is from the 2nd year ), Custom) End Target 866.00 31-Mar-2020
Value Date Comments: ►Three new NRs of r Value Date ►NR staff trained (Nu	38.00 16-Feb-2016 The MEIT score will review. new protected area for tiger a Baseline 0.00 16-Feb-2016 Imber, Custom) Baseline	49.00 05-Jun-2018 only be rated on the 2nd and 4 and other wildlife established Actual (Previous) 682.00 05-Jun-2018 Actual (Previous)	56.00 28-Dec-2018 th year. The score indicated d (Square kilometer(km2) Actual (Current) 682.00 28-Dec-2018 Actual (Current)	60.00 31-Mar-2020 d is from the 2nd year b, Custom) End Target 866.00 31-Mar-2020 End Target
Value Date Comments: Three new NRs of r Value Date NR staff trained (Nu Value Date	38.00 16-Feb-2016 The MEIT score will review. new protected area for tiger a Baseline 0.00 16-Feb-2016 imber, Custom) Baseline 0.00	49.00 05-Jun-2018 only be rated on the 2nd and 4 and other wildlife established Actual (Previous) 682.00 05-Jun-2018 Actual (Previous) 238.00 05-Jun-2018	56.00 28-Dec-2018 th year. The score indicated Actual (Current) 682.00 28-Dec-2018 Actual (Current) 655.00 28-Dec-2018	60.00 31-Mar-2020 d is from the 2nd year b, Custom) End Target 866.00 31-Mar-2020 End Target 296.00
Value Date Comments: Three new NRs of r Value Date NR staff trained (Nu Value Date	38.00 16-Feb-2016 The MEIT score will review. new protected area for tiger a Baseline 0.00 16-Feb-2016 Imber, Custom) Baseline 0.00 16-Feb-2016	49.00 05-Jun-2018 only be rated on the 2nd and 4 and other wildlife established Actual (Previous) 682.00 05-Jun-2018 Actual (Previous) 238.00 05-Jun-2018	56.00 28-Dec-2018 th year. The score indicated Actual (Current) 682.00 28-Dec-2018 Actual (Current) 655.00 28-Dec-2018	60.00 31-Mar-2020 d is from the 2nd year b, Custom) End Target 866.00 31-Mar-2020 End Target 296.00
Value Date Comments: Three new NRs of r Value Date NR staff trained (Nu Value Date	38.00 16-Feb-2016 The MEIT score will review. new protected area for tiger a Baseline 0.00 16-Feb-2016 mber, Custom) Baseline 0.00 16-Feb-2016 acce of snares in defined samp	49.00 05-Jun-2018 only be rated on the 2nd and 4 and other wildlife established Actual (Previous) 682.00 05-Jun-2018 Actual (Previous) 238.00 05-Jun-2018 other sites in project area (Previous)	56.00 28-Dec-2018 th year. The score indicated (Square kilometer(km2) Actual (Current) 682.00 28-Dec-2018 Actual (Current) 655.00 28-Dec-2018 ercentage, Custom)	60.00 31-Mar-2020 d is from the 2nd year b, Custom) End Target 866.00 31-Mar-2020 End Target 296.00 31-Mar-2020





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	Baseline	Actual (Previous)	Actual (Current)	End Target					
Value	0.00	100.00	100.00	100.00					
Date	16-Feb-2016	05-Jun-2018	28-Dec-2018	31-Mar-2020					
Reducing Human Wildlife Conflict in Priority Forest Landscapes									
	equipping of 2 new and upgrad ature reserves. (Number, Cust		sting wildlife monitoring	stations outside of					
	Baseline	Actual (Previous)	Actual (Current)	End Target					
Value	0.00	24.00	24.00	28.00					
Date	16-Feb-2016	05-Jun-2018	28-Dec-2018	31-Mar-2020					
► Forestry staff trained (Number, Custom)									
	Baseline	Actual (Previous)	Actual (Current)	End Target					
Value	0.00	278.00	1,247.00	274.00					
Date	16-Feb-2016	05-Jun-2018	28-Dec-2018	31-Mar-2020					
► Farmers receiving	benefits derived from project-	supported alternative livelih	ood activities (Number, C	Custom)					
	Baseline	Actual (Previous)	Actual (Current)	End Target					
Value	0.00	2,370.00	5,270.00	3,000.00					
Date	16-Feb-2016	05-Jun-2018	28-Dec-2018	31-Mar-2020					
► People participate	in public awareness activities	over LOP (Number, Custon	n)						
	Baseline	Actual (Previous)	Actual (Current)	End Target					
Value	0.00	70,000.00	95,290.00	75,000.00					
Date	16-Feb-2016	05-Jun-2018	28-Dec-2018	31-Mar-2020					

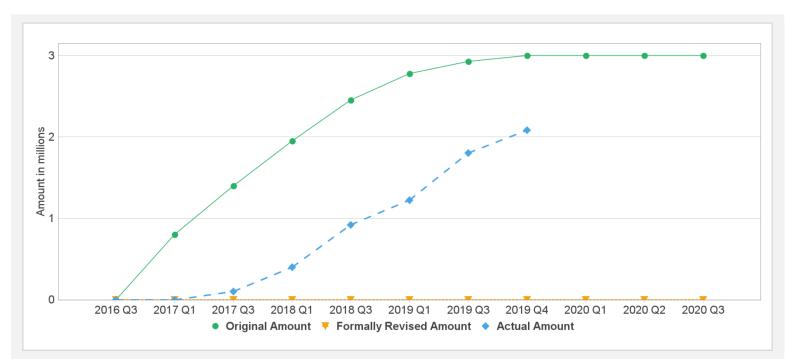
# **Data on Financial Performance**

## **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	2.08	0.92	69%
Key Dates	s (by Ioan)								
Project	Loan/Credit/TF	Status	Approval Date	e Sign	ing Date	Effectiveness	Date Orig	. Closing Date	Rev. Closing Date
P122383	TF-A1988	Effective	23-Feb-2016	28-M	lar-2016	23-May-2016	30-Ji	un-2019	31-Mar-2020

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### **Cumulative Disbursements**



## **Restructuring History**

Level 2 Approved on 16-Dec-2018

## **Related Project(s)**

There are no related projects.