



Capacity Strengthening for Implementation of Minamata Convention on Mercury Project (P151281)

EAST ASIA AND PACIFIC | China | Environment, Natural Resources & the Blue Economy Global Practice |
Global Environment Project | Investment Project Financing | FY 2017 | Seq No: 9 | ARCHIVED on 11-Jun-2021 | ISR46578 |

Implementing Agencies: People's Republic of China, Foreign Economic Cooperation Office of the Ministry of Ecology and Environment

Key Dates**Key Project Dates**

Bank Approval Date: 09-Sep-2016

Effectiveness Date: 06-Feb-2017

Planned Mid Term Review Date: 01-Jul-2019

Actual Mid-Term Review Date: 17-May-2019

Original Closing Date: 30-Apr-2021

Revised Closing Date: 30-Oct-2022

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The PDOs are to (a) develop a national strategy on mercury and related action plans, and (b) improve China's mercury management capacity and readiness to implement this strategy in the project provinces.

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

No

Components Table

Name

Development of National Strategy and Sectoral and Provincial Action Plans:(Cost \$4.72 M)

Capacity Strengthening for Mercury Management and Risk Assessment:(Cost \$10.48 M)

Project Management:(Cost \$0.80 M)

Overall Ratings

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

Implementation Status and Key Decisions

The Project Development Objective (PDO) remains relevant and the project is making good progress towards achieving the PDO despite delays. The first draft national strategy has been submitted to the Ministry of Ecology and Environment for review and consultation while the draft sectoral and provincial action plans have been submitted to relevant government departments for review. The national-level mercury flow Management Information System has been tested in the pilot provinces and is being reviewed by National Statistics Bureau, which is expected to be finalized and connected to the National Environmental Statistics system in 2021. The activities in pilot provinces and municipality are also making headway to improve China's mercury management capacity and readiness to implement the strategy, including capacity building for selected laboratories, assessment of mercury management and recycling technologies, environmental risk assessment of selected contaminated



sites, and awareness-raising activities etc. Public awareness campaigns have been organized at both the local and national level. COVID-19 has caused significant delays in field work, consulting services, workshops, and training due to travel restrictions and work from home orders. An 18-month extension of the closing date has been approved by the World Bank per the government's request, which will allow the Project to complete the remaining activities and achieve its development objective.

Risks

Systematic Operations Risk-rating Tool

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

Results

PDO Indicators by Objectives / Outcomes

Develop a national strategy on mercury and related action plans				
▶ National strategy developed and submitted for approval (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No national strategy	The first draft National Strategy has been submitted to MEE for review.	The first draft National Strategy has been submitted to MEE for review.	Submitted for approval
Date	01-Nov-2016	31-Aug-2020	20-May-2021	30-Apr-2022
Comments:				
Improve China's mercury management capacity & readiness to implement the strategy in provinces				
▶ Mercury flow tracked by a fully functional MIS (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	No system to track mercury flow	The national-level mercury flow Management Information System has been tested in the pilot provinces and is being reviewed by MEE, which is expected to be finalized by June 2020 and connected to the National Statistics Bureau's system by the end of 2021.	The national-level mercury flow Management Information System has been endorsed by MEE and submitted to the National Statistics Bureau for review and approval.	MIS in operation in the three provinces
Date	30-Sep-2016	31-Aug-2020	20-May-2021	31-Oct-2022
Comments:	The national level mercury flow Management Information System has been endorsed by MEE and submitted to the National Statistics Bureau for review and endorsement.			

Intermediate Results Indicators by Components

Development of National Strategy and Sectoral and Provincial Action Plans				
► Development of three provincial action plans (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No provincial action plans	draft sectoral action plans have been submitted to the relevant government departments for review. Progress is on track.	draft sectoral action plans have been submitted to the relevant government departments for review. Progress is on track.	Submitted for provincial approval
Date	01-Nov-2016	31-Aug-2020	04-May-2021	31-Oct-2022
► Development of sectoral action plans (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	10.00	10.00	9.00
Date	01-Nov-2016	31-Aug-2020	04-May-2021	31-Oct-2022
Capacity Strengthening for Mercury Management and Risk Assessment				
► Recycling technologies assessed (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	1.00	2.00
Date	01-Nov-2016	31-Aug-2020	20-May-2021	31-Oct-2022
Comments:	Contracts have been signed and the consultancies under the contracts are well underway.			
► Mercury contaminated sites with environmental risks assessed (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	3.00	6.00	5.00



Date	01-Nov-2016	31-Aug-2020	20-May-2021	31-Oct-2022
Comments:	The environmental risk assessment have been completed for six contaminated sites, one in Tongren city, one in Shaanxi, and four in Hunan. Three more sites in Tongren have been approved to carry out the assessment and are under procurement process.			
► Participants in consultation activities during project implementation (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2,286.00	2,298.00	1,600.00
Date	01-Nov-2016	31-Aug-2020	20-May-2021	31-Oct-2022
Comments:	Extensive consultations have been carried out during the process of developing and revising the National and Sectoral Strategies and action plans, including: China Non-Ferrous Metals Industry Association, China Petroleum and Chemical Industry Federation, China Association of Environmental Protection Industry, China Chlor-Alkali Industry Association, China Battery Industry Association, China Association of Lighting Industry, China Association For Medical Devices Industry, China Electricity Council, China Cement Association, Chinese Academy of Natural Resources Economics, Beijing Municipal Institute of Labour Protection, National Institute of Environmental Health China.			
□ Number of key mercury sectors represented by participants (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	10.00	10.00	10.00
Date	01-Nov-2016	31-Aug-2020	20-May-2021	31-Oct-2022
► Participants in dissemination events (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,158.00	12,516.00	750.00
Date	01-Nov-2016	31-Aug-2020	20-May-2021	31-Oct-2022
Comments:	Social media has proven to be a very effective tool for dissemination, which explains the significant increase in this indicator value as compared to both the previous reporting cycle and the end-target.			
□ Participants in dissemination events - female (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	439.00	5,570.00	300.00
Date	01-Nov-2016	31-Aug-2020	20-May-2021	31-Oct-2022

Performance-Based Conditions

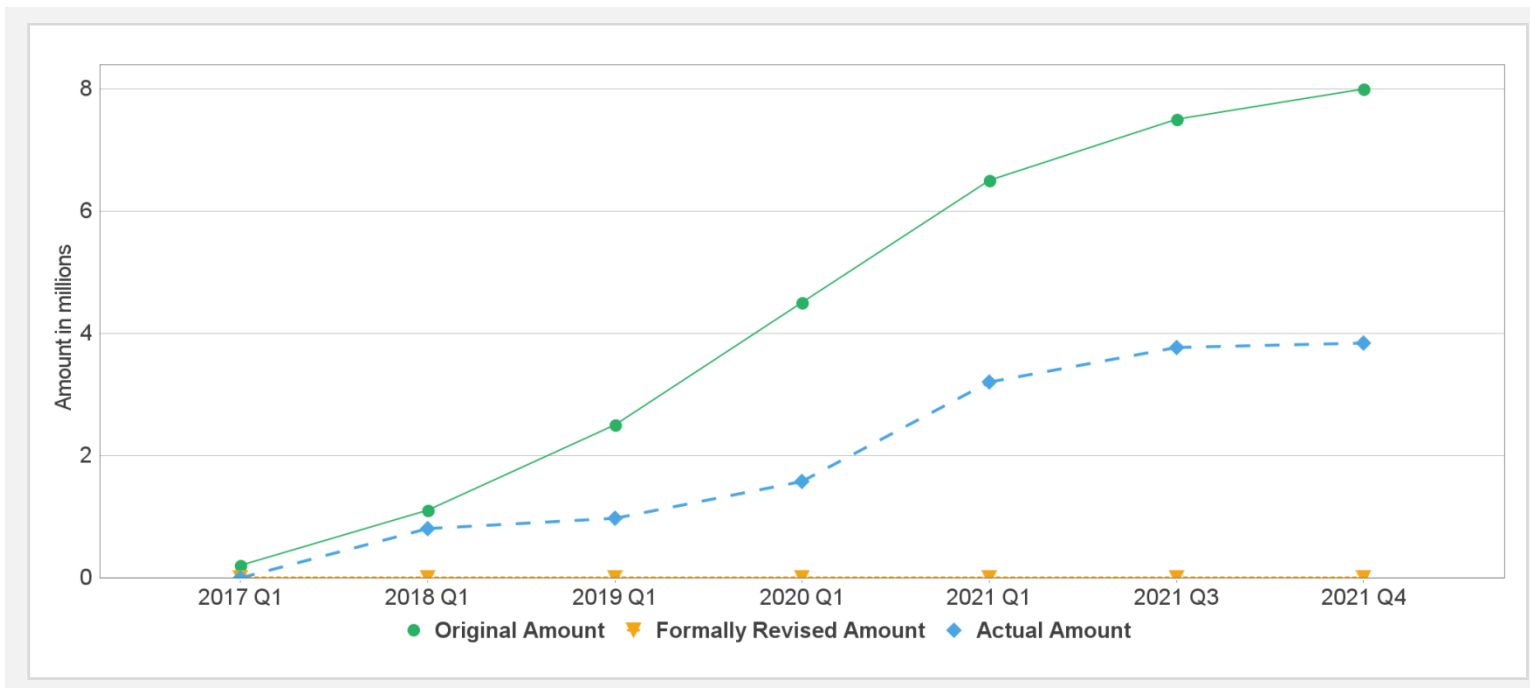
Data on Financial Performance

Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P151281	TF-A3066	Effective	USD	8.00	8.00	0.00	3.84	4.16	48%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P151281	TF-A3066	Effective	14-Nov-2016	14-Nov-2016	06-Feb-2017	30-Apr-2021	30-Oct-2022

Cumulative Disbursements**Restructuring History**

Level 2 Approved on 29-Oct-2020

Related Project(s)

There are no related projects.