



China Contaminated Site Management Project (P145533)

EAST ASIA AND PACIFIC | China | Environment & Natural Resources Global Practice |
Global Environment Project | Investment Project Financing | FY 2015 | Seq No: 2 | ARCHIVED on 04-May-2016 | ISR23250 |

Implementing Agencies: Foreign Economic Cooperation Office of Ministry of Environmental Protection

Key Dates

Key Project Dates

Bank Approval Date:30-Apr-2015

Effectiveness Date:18-Sep-2015

Planned Mid Term Review Date:31-Dec-2018

Actual Mid-Term Review Date:--

Original Closing Date:31-Dec-2021

Revised Closing Date:31-Dec-2021

Global Environmental Objectives

Global Environmental Objective (from Project Appraisal Document)

The project development objective is to improve the country's capacity for managing site contamination, and demonstrate environmentally sound identification and cleanup of sites contaminated with POPs and other hazardous chemicals.

Has the Global Environmental Objective been changed since Board Approval of the Project Objective?

No

Components

Name
Component 1: Capacity Development for Prevention and Control of Site Contamination:(Cost \$22.14 M)
Component 2: Cleanup Demonstrations of Sites Contaminated with POPs and Other Hazardous Chemicals:(Cost \$49.70 M)
Component 3: Project Management:(Cost \$3.16 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of GEO	● Satisfactory	● Satisfactory
Overall Implementation Progress (IP)	● Satisfactory	● Moderately Satisfactory
Overall Risk Rating	● Substantial	● Substantial

Implementation Status and Key Decisions



Project activities have already been initiated at the national level by Foreign Economic Cooperation Office (FECO) of the Ministry of Environmental Protection (MEP) and at the municipal level in Chongqing by the Chongqing Environmental Protection Bureau (CEPB). Clean-up of one contaminated site in Chongqing will begin soon. Activities in Liaoning Province were delayed by a change in the agency responsible for provincial project management, but are expected to be underway there soon as well. An international workshop on risk-based management of contaminated sites and pollution liability tracking was held on April 12 and 13, 2016. While slightly behind schedule overall, the pace of implementation is picking up and the project is expected to achieve its objectives.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	● Moderate	● Moderate	● Moderate
Macroeconomic	● Low	● Low	● Low



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

Results

Global Environmental Objective Indicators

- 1. Selected priority technical guidelines (TG) and policy recommendations (PRs) for prevention and control of site contamination at the national and local levels developed or issued (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Existing TG for site cleanup (control of site contamination) at the national and local levels (see Annex 2)	--	In progress.	TG and PRs for prevention and control of site contamination at the national level and in Chongqing and Liaoning developed or issued
Date	01-Jan-2015	31-Jul-2015	25-Apr-2016	31-Dec-2021

Comments

Chongqing has prepared Environmental Risk Screening Levels for Contaminated Sites in Chongqing and Technical Guidelines for Environmental Supervision during Contaminated Site Remediation in Chongqing using counterpart funding. The drafts are under review. FECO organized an international workshop in April 2016 to facilitate preparation of policy recommendations on risk-based management of contaminated sites (including stakeholder roles and responsibilities in the cleanup process) and liability tracking of pollution.

- 2. Training materials published and on-line training courses integrated into MEP staff training system (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No training system for prevention and control of site contamination	--	In progress.	Training materials published and on-line training courses integrated into the existing staff training system of MEP
Date	01-Jan-2015	--	25-Apr-2016	31-Dec-2021



Comments

FECO has hired consultants for preparation of training materials using counterpart funding.

► Contaminated land managed or dump sites closed under the project(Hectare(Ha), Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	5.20
Date	01-Jan-2015	31-Jul-2015	25-Apr-2016	31-Dec-2018

Comments

Chongqing will initiate cleanup of one of its two small sites soon. Technical specification of the bidding document is being prepared.

► 4. National database of POPs contaminated sites established(Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No database for contaminated sites	--	In progress.	The national database is operational
Date	01-Jan-2015	31-Jul-2015	25-Apr-2016	31-Dec-2021

Comments

FECO has hired consultants for preparation of training materials using counterpart funding.

Overall Comments

Intermediate Results Indicators



► 5. Number of people trained on prevention and control of site contamination (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0	--	No training conducted yet.	As per annual training plans
Date	31-Dec-2014	31-Jul-2015	25-Apr-2016	31-Dec-2021

► 6. Public Awareness activities implemented (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0	--	No activities carried out yet.	Public awareness campaign successfully implemented
Date	31-Dec-2014	31-Jul-2015	25-Apr-2016	31-Dec-2021

► 7. Feasibility Study for Knowledge and Remediation Center in Chongqing prepared (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No feasibility study	--	No Feasibility study.	Feasibility study completed
Date	01-Jan-2015	31-Jul-2015	25-Apr-2016	31-Dec-2021

Comments

Chongqing EPD confirmed during the mission that Chongqing Government would establish the Center as hundreds of potential contaminated sites have been identified in the city. City development requires fast remediation if possible. However, how and where to construct the Center is still under discussion by the Chongqing Government.

► 8. Regional Soil and Groundwater Contamination Prevention and Warning System at the Changshou Industrial Park established (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No warning system	--	TORs under preparation.	Warning system established and functional
Date	01-Jan-2015	31-Jul-2015	25-Apr-2016	31-Dec-2021



Comments

The mission reviewed the TOR and provided comments. The Chongqing PMU will revise the TOR.

► POPs&pops waste destroyed,disposed or contained in environmentally sound manner (Metric ton, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	79000.00
Date	01-Jan-2015	--	25-Apr-2016	31-Dec-2021

► 10. Number of people positively affected by site cleanups (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0	--	0	8100
Date	01-Jan-2015	31-Jul-2015	25-Apr-2016	31-Dec-2021

▲ - Of which female (Text, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0	--	0	To be based on site investigation results
Date	01-Jan-2015	--	25-Apr-2016	31-Dec-2021

Overall Comments

Data on Financial Performance

Disbursements (by loan)

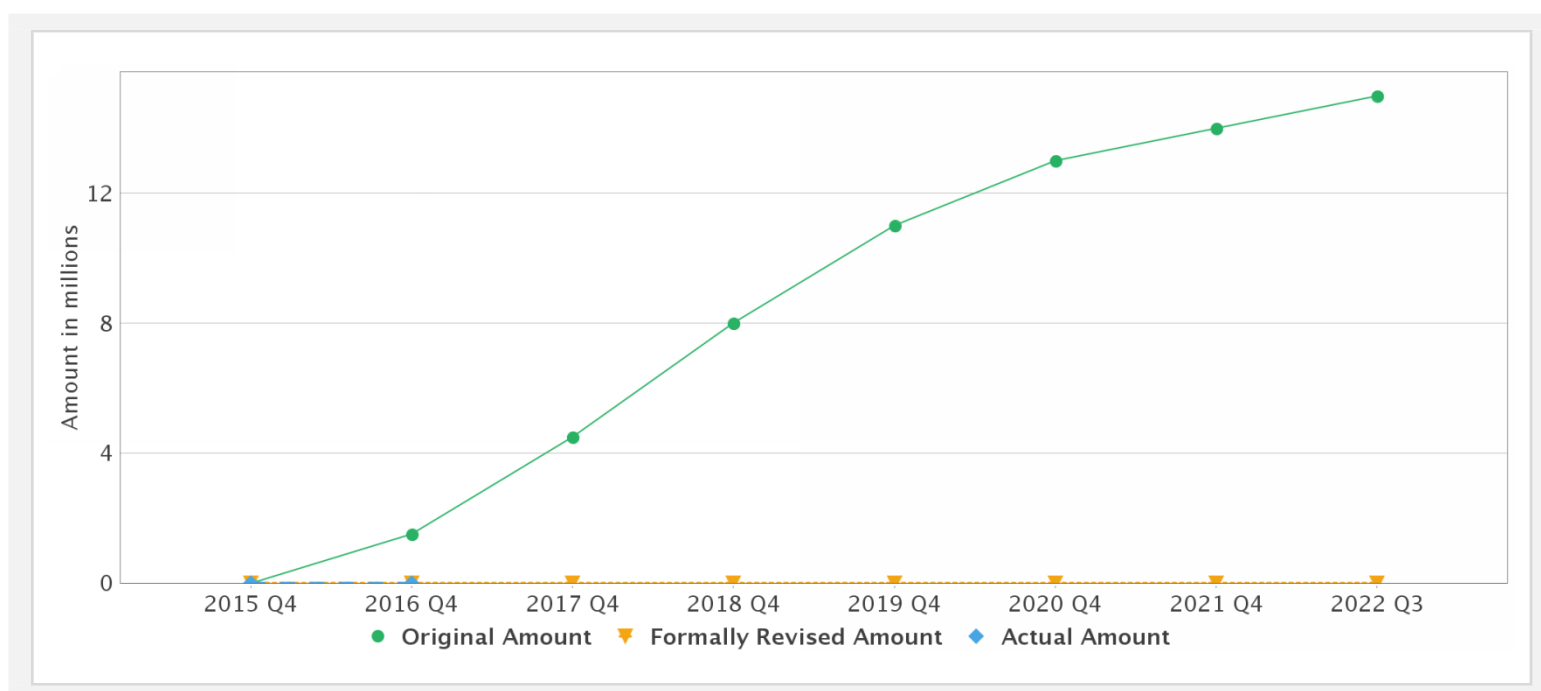


Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P145533	TF-A0193	Effective	USD	15.00	15.00	0.00	0.00	15.00	0%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P145533	TF-A0193	Effective	30-Apr-2015	24-Jun-2015	18-Sep-2015	31-Dec-2021	31-Dec-2021

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.