



Mali Obsolete Pesticides Disposal and Prevention Project (P146247)

AFRICA | Mali | Environment & Natural Resources Global Practice |

Global Environment Project | Investment Project Financing | FY 2016 | Seq No: 5 | ARCHIVED on 22-Jun-2019 | ISR35967 |

Implementing Agencies: Ministry of Finance, DNACP-Direction Nationale de l'Assainissement et du Contrôle des Pollutions et des Nuisances, MEADD/DNACPN

Key Dates

Key Project Dates

Bank Approval Date: 24-Jul-2015

Effectiveness Date: 10-Dec-2015

Planned Mid Term Review Date: 16-Apr-2018

Actual Mid-Term Review Date: 14-May-2018

Original Closing Date: 31-Jan-2020

Revised Closing Date: 31-Jan-2020

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The proposed Project Development Objective (PDO) is to reduce risks from existing publicly-held obsolete pesticide stocks and associated waste; and strengthen the institutional framework for risk mitigation of obsolete pesticides.

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

No

Components

Name

Component 1: Disposal of publicly-held obsolete pesticides and associated waste and reduction of risk from three priority high-risk contaminated sites:(Cost \$3.45 M)

Component 2: Strengthening the institutional, regulatory and technical capacity for prevention of obsolete pesticides re-accumulation:(Cost \$0.97 M)

Component 3: Project management, monitoring and evaluation:(Cost \$0.72 M)

Overall Ratings

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

Implementation Status and Key Decisions

After some delays in contracting an international disposal company to safeguard and remove the identified 666 tons of obsolete pesticides and associated waste that are currently stored in a number of locations across Mali, the Government signed a contract with Veolia ES Field Services Limited in September 2017. The contract with Veolia ES field services limited (VFS) was completed. Originally planned for a period of 14 months, this contract was subject to two months extension without financial impact.



Initial projections from the updated inventories of 2014 indicated the quantity in the range of 666 tons (including 10%). At the end of Veolia ES field services limited (VFS) contract, only 552 tons were recovered and were all evacuated from Mali. It thus appears a gap of 114 tons between the projected data in 2014 and the field reality.

In the meantime other activities under Component 2: Strengthening the institutional, regulatory and technical capacity for prevention of obsolete pesticides re-accumulation are under implementation. To date draft pesticides management regulations were prepared and submitted to the Pesticides Management National Committee; Terms of reference for the study related to sustainable financing mechanism of pesticides management in Mali are available; several training sessions were organized; the project supported also capacity building of CMDT Environment Directorate.

Risks

Systematic Operations Risk-rating Tool

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

Results

PDO Indicators by Objectives / Outcomes

Reduce risks from existing publicly-held obsolete pesticide stocks and associated waste; and strengt				
► POPs&pops waste destroyed,disposed or contained in environmentally sound manner (Metric ton, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	66.60	552.00	666.00
Date	30-Apr-2014	18-May-2018	24-May-2019	31-Mar-2019
Comments:	The initial projections from the updated inventories of 2014 indicated the quantity in the range of 666 tons (including 10%). At the end of Veolia ES field services limited (VFS) contract, only 552 tons were recovered and were all evacuated from Mali. It thus appears a gap of 114 tons between the projected data in 2014 and the field reality. It is seemed that, apart from the additional 10% that had been added to obtain the 666 tons, a portion of the inventory would have spilled off into the storage structures and was accounted for as part of the associated waste.			



►Contaminated land managed or dump sites closed under the project (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	0.60
Date	30-Apr-2014	18-May-2018	24-May-2019	30-Apr-2019
Comments:	This indicator shows no progress as the selected contaminated land managed or dump sites closed under the project were difficult to be accessed due to the insecurity. This indicator will be difficult to be fulfilled.			
►Submission of a revised National Prevention Plan (PNP) by the CNGP to the Council of Ministers for Adoption (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	30-Apr-2014	18-May-2018	24-May-2019	30-Apr-2019
Comments:	This indicator has shown very few progress but can not considered a fulfil. In fact the key studies that were expected to provide relevant information for the preparation of this plan were delayed due to the lack of financial resources. Most of the project resources were finally used to cover the disposal component of the project as the disposal firm financial offer became higher than expected due to the insecurity situation of the country.			
►Direct project beneficiaries (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,000,000.00	6,000,000.00	2,000,000.00
Date	30-Apr-2014	18-May-2018	24-May-2019	30-Apr-2019
Comments:	This indicator was largely fulfilled.			
▲Female beneficiaries (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	5.00	50.00	50.00

Overall Comments

The project succeeded in eliminating 552 tons of 666 from the initial projection of 2014, which is a considerable step forward. However, the review of the status of the results framework shows that out of four (04) development objective indicators, two (02) indicators are broadly satisfactory (indicator 1. POPs and wastes associated with POPs destroyed, disposed of or contained in an environmentally sound strategy; (4-direct beneficiaries of the project); an indicator (01) is in progress (indicator 3-presentation of a revised national prevention plan (PNP) for adoption by the Council of Ministers) and a risk indicator (01) not to be met in the light of the security constraints (Indicator 2: contaminated soils or landfills under the project).

Intermediate Results Indicators by Components



Component 2: Strengthening the institutional, regulatory and technical capacity for prevention of obsolete pesticides re-accumulation

► Sustainable financing instruments for pesticides management identified and validated by the CNGP (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	30-Apr-2014	18-May-2018	24-May-2019	30-Apr-2019
Comments:	The indicator is not on track. Only the ToRs were prepared and the hiring process were stopped due to the lack of financial resources. Most of the financial resources were allocated to cover the cost of disposal of the obsolete pesticides. With regard of the project time frame, it will be difficult			

► Piloting of final strategy in four cotton production zones (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	7.00	4.00
Date	30-Apr-2014	18-May-2018	24-May-2019	30-Apr-2019
Comments:	The PIU has made progress by working with the key producers sites.: 3 Kita communes Kita (CMDT) and 4 Koutiala communes (CMDT).			

Component 1: Disposal of publicly-held obsolete pesticides and associated waste and reduction of risk from three priority high-risk contaminated sites

► Stocks of obsolete pesticides contained and shipper (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	Yes	Yes
Date	30-Apr-2014	18-May-2018	24-May-2019	30-Apr-2019
Comments:	This work started in 2018 and was completed in 2019 when Veolia completed its contract.			

► Number of priority sites where reduction risk measures have been applied (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	3.00	3.00	3.00
Date	30-Apr-2014	18-May-2018	24-May-2019	30-Apr-2019
Comments:	The insecurity in the areas reduced the capacity to implement activities that should help to fulfil this indicator.			

► Plan for decontamination of prioritized polluted sites endorsed by the CNGP (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	30-Apr-2014	18-May-2018	24-May-2019	30-Apr-2019
Comments:	The PIU launched the research of technical options including the implementation costs of these options. They visited several previous depolluted sited namely: Molodo, Niogoméra, Dialakoroba, and Djidian. Several other sites will be visited. Despite this technical effort, the indicator is not on track.			



Overall Comments

The intermediate indicators, out of the five selected, only one has already reached its target, two are underway and two will be difficult to achieve before the project closes. The mission recommends that the PIU continues to provide efforts to ensure that the current indicators are fulfilled prior to the project closing date. The Bank team remains aware that the lack of financial resources within the PIU remains a constraint, however, the mobilization of some key players in the value chain of pesticides could be an asset to explore to make discussions in particular on the prevention side.

Data on Financial Performance

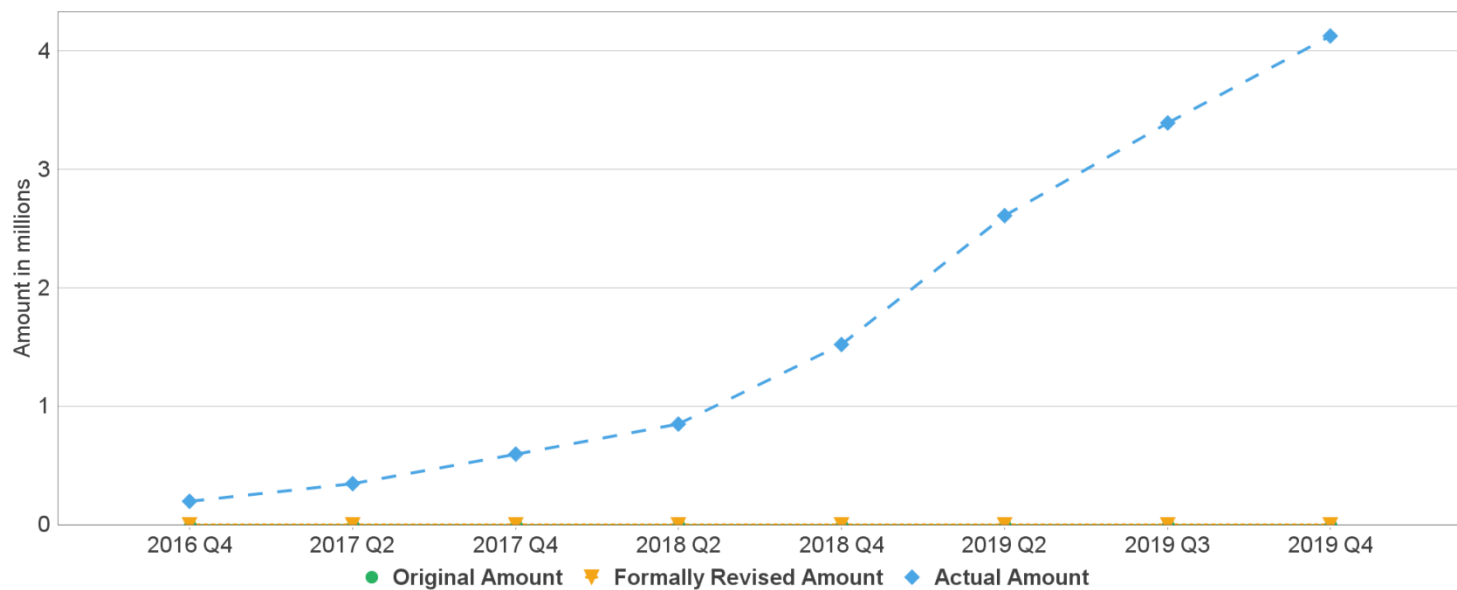
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P146247	TF-A0665	Effective	USD	3.19	3.19	0.00	3.18	0.01	100%
P146247	TF-A0686	Effective	USD	0.95	0.95	0.00	0.94	0.01	99%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P146247	TF-A0665	Effective	24-Jul-2015	14-Sep-2015	10-Dec-2015	31-Jan-2020	31-Jan-2020
P146247	TF-A0686	Effective	24-Jul-2015	14-Sep-2015	10-Dec-2015	31-Jan-2020	31-Jan-2020

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.