# Vietnam Dam Rehabilitation and Safety Improvement Project (P152309)

EAST ASIA AND PACIFIC | Vietnam | Water Global Practice | IBRD/IDA | Investment Project Financing | FY 2016 | Seq No: 1 | ARCHIVED on 04-Apr-2016 | ISR23052 |

Implementing Agencies: Central Project Office

## **Key Dates**

#### **Key Project Dates**

Bank Approval Date:15-Dec-2015

Planned Mid Term Review Date:30-Nov-2018

Original Closing Date:30-Jun-2022

Effectiveness Date:-Actual Mid-Term Review Date:-Revised Closing Date:30-Jun-2022

# **Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

The Project Development Objective is to improve the safety of targeted dams under the Government's Dam Safety Program to protect downstream communities and economic activities through priority investments and capacity enhancement.

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

#### Components

Name

Public Disclosure Authorized

- 1. Dam Safety Rehabilitation:(Cost \$412.00 M)
- 2. Dam Safety Management:(Cost \$20.00 M)
- 3. Project Management Support:(Cost \$11.00 M)

## **Overall Ratings**

Name	Previous Rating	Current Rating
Progress towards achievement of PDO		<ul><li>Satisfactory</li></ul>
Overall Implementation Progress (IP)		<ul><li>Satisfactory</li></ul>
Overall Risk Rating		• High

# Implementation Status and Key Decisions

The project is waiting to sign its Financing Agreement and fulfil condition of effectiveness by June 2016. Followed by a project implementation lauching workshop. Task team is cooperating closely with the counterpart agencies in expediting the signing and effectiveness process.

#### **Risks**

## **Systematic Operations Risk-rating Tool**

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

## Results

# **Project Development Objective Indicators**

▶ Direct project beneficiaries (Number, Core)

Baseline Actual (Previous) Actual (Current) End Target

Value	0.00	 	6.80
Date	15-Dec-2015	 	30-Jun-2022

## ▲ Female beneficiaries (Percentage, Core Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			3.50

# ▲ Direct Female Beneficiaries (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			1.35
Date	11-Nov-2015			30-Jun-2022

## ▲ Downstream female beneficiaries (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			2.10
Date	15-Dec-2015			30-Jun-2022

# ▶ Portfolio risk reduced by percentage in all 14 risk categories (structural, charactiristics, type, management) (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value				90.00
Date				30-Jun-2022

▶ Irrigated area protected from the risk of dam failure (Hectare(Ha), Custom	▶ I	Irrigated area	protected from	n the risk of dam	failure (Hectare(	Ha), Custom
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	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			117000.00
Date				30-Jun-2022

## ▶ Adoption of Emergency Preparedness Plans for large dams included under the project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value				116.00
Date				30-Jun-2022

## ▶ Integrated Dam Database is operational (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value				Integrated dam database is operational and formalized
Date				30-Jun-2022

#### **Overall Comments**

#### **Intermediate Results Indicators**

▶ Large dams targeted under the Project having completed (according to dam safety framework, regulations and guidelines): (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			116.00
Date	15-Dec-2015			30-Jun-2022

₄ (i) Risk screening (yr end) (I)	Number, Custom Breakdo	wn)		
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	116.00			0.00
Date				31-Dec-2020

∡ (ii) Technical Design (Number, 0	Custom Breakdown)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			116.00
Date				30-Jun-2020

ımber, Custom Breakdown	)		
Baseline	Actual (Previous)	Actual (Current)	End Target
0.00			116.00
15-Dec-2015			30-Jun-2022
	Baseline 0.00	0.00	Baseline Actual (Previous) Actual (Current)  0.00

▲ (iv) O&M plans (Number, Cust)	om Supplement)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			116.00



▶ Small dams targeted under the Project having completed (according to dam safety framework, regulations and guidelines) : (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			334.00
Date	15-Dec-2015			30-Jun-2022

#### ▲ (i) Risk screening (yr end) (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	334.00			0.00
Date	15-Dec-2015			30-Jun-2022

#### ▲ (ii) Rehabilitation works (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			334.00
Date	15-Dec-2015			30-Jun-2022

▶ Provinces with operational asset management system (defined as asset management plan approved and budgeted) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			34.00
Date	15-Dec-2015			30-Jun-2022

Share of targeted dams reporting having no upstream forecasting capacity (Percentage, Custom
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	Baseline	Actual (Previous)	Actual (Current)	End Target
Value				
Date				

#### ▶ Operational procedures for cascade dams in two river basins (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	-			Adopted
Date	15-Dec-2015			30-Jun-2022

## ▶ Hydropower Safety Inspection Guidelines (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	-			Adopted
Date	15-Dec-2015			30-Jun-2022

# ▶ Dams rehabilitated for which consultation with at least 10% of direct beneficiaries and affected households were held (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	96.00			10.00
Date	15-Dec-2015			30-Jun-2022

▶ Satisfaction rate with completed dam rehabilitation,	disaggregated by affected	households and project beneficiaries
(Percentage, Custom)		

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			80.00
Date	15-Dec-2015			30-Jun-2022

#### **Overall Comments**

## **Data on Financial Performance**

# Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P152309	IDA-57490	Not Effective	XDR	297.10	297.10	0.00	0.00	297.10	0%

# **Key Dates (by Ioan)**

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P152309	IDA-57490	Not Effective	15-Dec-2015			30-Jun-2022	30-Jun-2022

#### **Cumulative Disbursements**

Restructuring History
The structuring finatory
There has been no restructuring to date.
Related Project(s)
There are no related projects