



## Strengthening FMIS Capacity in Bihar (P157111)

SOUTH ASIA | India | Social, Urban, Rural and Resilience Global Practice Global Practice |  
Recipient Executed Activities | Investment Project Financing | FY 2016 | Seq No: 1 | ARCHIVED on 13-Jun-2017 | ISR28379 |

Implementing Agencies: Department of Economic Affairs, Flood Management Information System, Water Resources Department, Bihar

### Key Dates

#### Key Project Dates

Bank Approval Date:01-Nov-2015

Effectiveness Date:--

Original Closing Date:--

Revised Closing Date:--

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The development objective of this grant fund is to strengthen Government of Bihar's institutional capacity in flood forecasting and inundation modeling, and community outreach in Bagmati-Adhwara basin in Bihar.

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

No

### Components

Name

### Overall Ratings

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

### Implementation Status and Key Decisions

**Activity 1.1** - Meteorological Framework - Procurement could not be completed due to lack of response. This has now been taken under BE and a contract to NCAR, USA has been issued. FMISC will provide support and depute personnel for training to Colorado during Nov-Dec 2017. The contract under BE is till May 2018.

**Activity 2.1** – Consolidating and Upgrading existing Flood Model - Completed.

Activity 2.2 - development and calibration of flood forecast model - Contract awarded and under implementation will complete by October 2017.



Activity 2.3 - Collection of discharge data - Completed

Activity 4.1 - Workshop on flood modelling - Completed

Activity 4.3 - Creation of dashboard for flood data dissemination - Ready but needs to be further improved that is ongoing

Activity 4.5 - Exposure visit to Centre of Excellence - Completed

## Risks

### Overall Risk Rating

Risk Category	Rating at Approval	Previous Rating	Current Rating
Overall	--	--	● Low

#### Comments

Risk is low except for the delays in procurement.

## Results

### Project Development Objective Indicators

#### ►Synthesize meteorological framework for weather forecast (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	--	1.00
Date	01-Dec-2015	--	31-May-2017	30-Jun-2017

#### ►Consolidating and upgrading existing flood model (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	1.00	1.00
Date	01-Dec-2015	--	31-May-2017	30-Jun-2017



► Calibrate, validate to operationalize Flood forecasting model (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	--	1.00
Date	01-Dec-2015	--	--	30-Jun-2017

► Formulating community outreach mechanism (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	--	1.00
Date	02-Nov-2015	--	--	30-Jun-2017

Overall Comments

### Intermediate Results Indicators

► Improved Flood Modeling Capacity (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2.00	--	4.00	6.00
Date	02-Nov-2015	--	31-May-2017	30-Jun-2017

Overall Comments

## Data on Financial Performance

### Disbursements (by loan)



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Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
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### Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
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### Restructuring History

There has been no restructuring to date.

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### Related Project(s)

There are no related projects.

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