

## SBF Project Implementation Monitoring Report

### Indonesia: Strategic Irrigation Modernization and Urgent Rehabilitation Project

#### 1. Project Information

Project ID:	000060	Investment Number:	L0060A
Member:	Indonesia	Region:	South-Eastern asia
Sector:	Water	Sub-sector:	Irrigation and drainage
AiIB Financing Type:	Loan: 250 USD million	Co-financier(s):	IBRD
E&S category:	B	Borrower:	Republic of Indonesia
Red Flags Assigned:	2	Monitoring Regime:	Enhanced Monitoring- Level I
Implementing Agency:	Directorate General of Water Resources (DGWR) of Ministry of Public Works (MPWH)		
Project Team Leader:	David Ginting		
Project Team Members:	Bernadette Ndeda, Procurement Specialist Chongwu Sun, Senior Environment Consultant Jana Halida Uno, Senior Operational Policy Specialist Shonell Robinson, Financial Management Specialist Susrutha Goonasekera, Senior Social Development Specialist		
Completed Site Visits by AIIB:	Dec, 2018  Feb, 2019  May, 2019  Mar, 2020  Jun, 2020 Virtual mission  Sep, 2020 Virtual mission  Dec, 2020 Virtual mission  Apr, 2021 Virtual mission		
Planned Site Visits by AIIB:	Jul, 2021 No site visit has been planned due to travel restriction by Covid-19 pandemic. A virtual mission will be held in July/August 2021.		

#### 2. Project Summary and Objectives

The project aims to improve irrigation services and strengthen accountability of irrigation schemes management in selected areas. This will be achieved through rehabilitation, revitalization and modernization of water resources and irrigation systems across Indonesia (total service area of around 276,000 Ha); institutional strengthening and improved management; and operation and maintenance of these systems. The project is implemented through nine Project Implementation Units or PIUs (site-specific river basin organizations), four National PIUs or NPIUs (directorates across the Ministry of Public Works and Housings, Ministry of Agriculture and Ministry of Home Affairs), a Central PIU or CPIU (Directorate of Irrigation and Lowlands of the Ministry of Public Works and Housings), under the management of a Central Project Management Unit or CPMU (Directorate General of Water Resources of the Ministry of Public Works and Housings).

#### 3. Key Dates

Approval:	Jun. 24, 2018	Signing:	Jul. 11, 2018
Effective:	Aug. 23, 2018	Restructured (if any):	
Orig. Closing:	Jun. 30, 2024	Rev. Closing (if any):	

#### 4. Disbursement Summary (million)

Currency:	USD		
a) Committed:	250	b) Cancellation (if any):	
c) Disbursed:	21.74	d) Most recent disbursement: (amount / date)	10.75, May. 18, 2021
e) Undisbursed:	228.26	f) Disbursement Ratio(%) <sup>1</sup> :	8.7

<sup>1</sup> Disbursement Ratio is defined as the volume (i.e. the dollar amount) of total disbursed amount as a percentage of the net committed volume, i.e.,  $f = c / (a - b)$

#### 5. Project Implementation Update

Two civil works have been awarded in Q2 2021; this amounts to a total of ten civil works awarded and currently implemented under the project, with total contract value of USD 64 million. The contract of PMC has been awarded in June 2021. The procurements of two major consultancy packages for Detailed Engineering Design (DED) works of components A and B are in advance stages.

The Mid-Term Review (MTR) of the project is scheduled to be conducted in August 2021. CPMU/CPIU are in close discussion with the Ministry of Public Works and Housings, World Bank and AIIB to explore possible acceleration actions and scenarios to be closely discussed and agreed during the MTR.

Components	Physical Progress	Environmental & Social Compliance	Procurement
Component A: Urgent Rehabilitation of Irrigation and Drainage System (USD98.6 million)	n/a	PIU do not have TA consultants to follow-up on safeguard issues (ES consultants are available at the PMU level)	Seven civil work packages (total contract value of USD 28 million) have been awarded. The procurement process for two civil works packages has been cancelled since the proposals did not meet the requirements. The packages will be retendered. Procurement process for one DED consultancy package is ongoing. The technical evaluation report have been submitted to WB.
Component B Strategic Modernization of Irrigation and Drainage System (USD143.0 million)	n/a	PIU do not have TA consultants to follow-up on safeguard issues (ES consultants are available at the PMU level)	Three civil work packages (total contract value of USD 36 million) have been awarded. DED consultancy package (USD 13 m) are in stage of procurement. Technical reports for the consultancy work are under review.
Component C: Project Management (USD8.4 million)	n/a	n/a	PMC contract has been signed. Procurement of TA Modernization Management by NPIU OP is in process. TAs by NPIU BangDa and NPIU BPPSDMP have been contracted.

#### Financial Management:

The Interim Financial Report for the quarter ended March 31, 2021, was submitted in a timely manner and deemed to be acceptable.

Budget lines have been created in the Gov. budget for all contracts under the project. Therefore, this will prevent delays in commencing the procurement process, due to absence of budget allocation.

The December 2020 audit report is on track to be submitted by the deadline of June 30, 2021.

#### 6. Status of the Grievance Redress Mechanism (GRM)

As required by the ESMF and agreed in the previous missions, the Grievance Redress Mechanism (GRM) should be developed and accessible by other parties particularly the affected people. As of now, the GRM is not yet in place.

#### 7. Results Monitoring

At this stage, project's progress has been limited to contract awarded of 10 civil works and several consultancy services. Progress towards meeting the PDO and intermediate has been made, however, these information are inaccessible / not available (n/a) due to the absence of a dedicated monitoring and evaluation consultant. National Steering Committee of Water Resources (NSCWR) chaired by Directorate of Water Resources and Irrigation of BAPPENAS plan will

consultants to form the Independent Monitoring and Evaluation team (IME Bappenas). Division of responsibilities among CPMU, CPIU and NPIUs for the monitoring of the PDO indicators has been agreed. Mid-Term Review (MTR) will be conducted in August 2021, and indicator progress status of PDO and intermediate indicators will be updated.

Baseline Year: Aug. 23, 2018 End Target Year: Jun. 30, 2024

#### Project Objective Indicators #1

Area provided with new/improved irrigation or drainage services (Ha)

Year	Target	Actual	Others, if any
Aug. 23, 2018	0 (baseline)	(baseline)	
Jun. 30, 2024	276,000	n/a	

#### Project Objective Indicators #2

Percentage of crop intensity (paddy)

Year	Target	Actual	Others, if any
Aug. 23, 2018	180	(baseline)	
Jun. 30, 2024	200	n/a	

#### Project Objective Indicators #3

Irrigation service agreements with clear allocation of responsibilities implemented (Number)

Year	Target	Actual	Others, if any
Aug. 23, 2018	0	(baseline)	
Jun. 30, 2024	9	n/a	

#### Project Objective Indicators #4

Asset management systems with transparent budget allocation operational (Number)

Year	Target	Actual	Others, if any
Aug. 23, 2018	0	(baseline)	
Jun. 30, 2024	9	n/a	

#### Intermediate Result Indicators #1

Annual performance report of irrigation service providers published (Component A)

Year	Target	Actual	Others, if any
Aug. 23, 2018	0 baseline	(baseline)	
Jun. 30, 2024	8	n/a	

#### Intermediate Result Indicators #2

Irrigation Commission (KOMIR) established and operational (Component A)

Year	Target	Actual	Others, if any
Aug. 23, 2018	8	(baseline)	

Jun. 30, 2024	20	n/a	
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## Intermediate Result Indicators #3

Participatory Irrigation Development and Management (PPISP) included in planning documents (Component A)

Year	Target	Actual	Others, if any
Aug. 23, 2018	9	(baseline)	
Jun. 30, 2024	20	n/a	

## Intermediate Result Indicators #4

WUAs with trained members in decision making (Component A)

Year	Target	Actual	Others, if any
Aug. 23, 2018	0	(baseline)	
Jun. 30, 2024	270	n/a	

## Intermediate Result Indicators #5

WUAs with trained female members in decision making (Component A)

Year	Target	Actual	Others, if any
Aug. 23, 2018	0	(baseline)	
Jun. 30, 2024	50	n/a	

## Intermediate Result Indicators #6

Number of WUAFs established and operational (Component A)

Year	Target	Actual	Others, if any
Aug. 23, 2018	0	(baseline)	
Jun. 30, 2024	90	n/a	

## Intermediate Result Indicators #7

Establishment and operationalization of grievance mechanism for water users in delivery of irrigation services (Component A)

Year	Target	Actual	Others, if any
Aug. 23, 2018	0	(baseline)	
Jun. 30, 2024	6	n/a	

## Intermediate Result Indicators #8

Number of farmer households provided with improved irrigation services (Component A)

Year	Target	Actual	Others, if any
Aug. 23, 2018	0	(baseline)	
Jun. 30, 2024	300000	n/a	

## Intermediate Result Indicators #9

## Annual performance report of irrigation service providers published (Component B)

Year	Target	Actual	Others, if any
Aug. 23, 2018	0	(baseline)	
Jun. 30, 2024	1	n/a	

## Intermediate Result Indicators #10

## Irrigation Commission (KOMIR) established and operational (Component B)

Year	Target	Actual	Others, if any
Aug. 23, 2018	1	(baseline)	
Jun. 30, 2024	4	n/a	

## Intermediate Result Indicators #11

## Participatory Irrigation Development and Management (PPISP) included in planning documents (Component B)

Year	Target	Actual	Others, if any
Aug. 23, 2018	1	(baseline)	
Jun. 30, 2024	4	n/a	

## Intermediate Result Indicators #12

## WUAs with trained members in decision making (Component B)

Year	Target	Actual	Others, if any
Aug. 23, 2018	0	(baseline)	
Jun. 30, 2024	480	n/a	

## Intermediate Result Indicators #13

## WUAs with trained female members in decision making (Component B)

Year	Target	Actual	Others, if any
Aug. 23, 2018	0	(baseline)	
Jun. 30, 2024	50	n/a	

## Intermediate Result Indicators #14

## Number of WUAFs established and operational (Component B)

Year	Target	Actual	Others, if any
Aug. 23, 2018	0	(baseline)	
Jun. 30, 2024	160	n/a	

## Intermediate Result Indicators #15

## Establishment and operationalization of grievance mechanism for water users in delivery of irrigation services (Component B)

Year	Target	Actual	Others, if any
Aug. 23, 2018	0	(baseline)	

Jun. 30, 2024	9	n/a	
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## Intermediate Result Indicators #16

Number of farmer households provided with improved irrigation services (Component B)

Year	Target	Actual	Others, if any
Aug. 23, 2018	0	(baseline)	
Jun. 30, 2024	587000	n/a	

**Remarks:**