

SBF Project Implementation Monitoring Report

Philippines: Metro Manila Flood Management Project

1. Project Information

Project ID:	000023	Investment Number:	L0023A
Member:	Philippines	Region:	South-East Asia
Sector:	Water	Sub-sector:	Flood Protection
Financing Type:	<input checked="" type="checkbox"/> Loan <input type="checkbox"/> Guarantee	Co-financier(s):	IBRD
Borrower:	Republic of Philippines		
Implementing Agency:	1. Department of Public Works and Highways (DPWH) 2. Metro Manila Development Authority		
Project Team Leader:	Ghufran Shafi		
Site Visits:	March 5-12, 2018 October 1-10, 2018 June 3-7, 2019 Jan 20-24, 2020 (planned)		

2. Project Summary and Objectives

To improve flood management in selected areas of Metro Manila.

3. Key Dates

Approved:	September 27, 2017	Signed:	December 19, 2017
Effective:	March 15, 2018	Restructured (if any):	n/a
Orig. Closing:	November 30, 2024	Rev. Closing (if any):	n/a

4. Disbursement Summary (USD million)

a) Committed:	207.6	b) Cancelled (if any):	n/a
c) Disbursed:	5.99	d) Most recent disbursement: (amount /date)	0.5 Dec. 19, 2019
e) Undisbursed:	201.61	f) Disbursement Ratio (%) ¹ :	2.89

5. Project Implementation Update

A lot of preparatory works are ongoing with some progress, but the overall implementation and disbursements are slow. The construction works on Balut pumping stations, for which a contract was awarded in December 2018, is progressing well, but rest of the key actions are delayed with preparations in progress. They include:

¹ 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., $f = c / (a - b)$

(i) recruitment of management and engineering consultants: procurement is at RfP stage and, subject to successful process, consultants will be mobilized in Q2-2020; (ii) tender documents for modernization of pumping stations - there has been a lot of technical discussions on the development of appropriate and efficient tender documents for the modernization of pumping stations. It was finally agreed to use a design, supply, and install (DS&I) tender document that allows for alternative designs and maximize competition. The first such document can be floated for Vitas in Q1-2020; (iii) waterways dredging - surveys and development of the tender documents for dredging of waterways and retention pond of Labasan pumping station are ongoing; and (iv) the recruitment of consultants for the preparation of the solid waste master plan is at the stage of financial opening. If procurement is successful, the services can start Q1-2020. (iv) The updating of the RAP for the resettlement of about 200 Project affected Persons from the Vitas drainage area is under process, to be completed in February 2020.

Components	Physical Progress	Environmental & Social Compliance	Procurement	Financial Management
Component 1: Modernizing drainage areas (USD168.84 million)	Construction works are ongoing for Balut pumping station after award of Contract (\$6million) in Dec, 2018.	No issue	Preparatory works are ongoing for many activities (detailed above) including : (i) the submission of technical and financial proposals for the recruitment of management and engineering consultants; (ii) procurement for Vitas, Paco, and Labasan pumping station modernization; (iii) the first procurement package for dredging; (iv) procurement of modern desilting equipment; and (v) the selection of a consulting firm for the preparation of the solid waste master plan.	Disbursements are delayed because of delays in procurement
Component 2: Minimizing solid waste in waterways (USD21.6 million)	Procurement of solid waste management and cleaning equipment (\$2million) has been completed	No issue		
Component 3: Participatory housing and resettlement (USD7.64 million)		No issue		
Component 4: Project management and coordination (USD9.0 million)		N/A		

6. Status of the Grievance Redress Mechanism (GRM)

GRM is based on the Grievance Redress Systems (GRS) of DPWH and MMDA with dedicated people. Complaints or suggestions can be registered through general departmental hotlines, text messages, websites, and walk-ins. No grievance has been registered so far.

7. Results Monitoring

Project Objective Indicators	Baseline (2017)	2018		2019		2020		2021		2024 (End Target)	
		Target	Actual	Target	Actual	Target	Actual	Target	Actual	Target	Actual
Flood-prone areas that are free of water within 24 hours after a major rainfall event (Ha)	0	0		0		400		1500		4900	
Direct Project beneficiaries, of which females (million (Females))	0	0		0		0.55 (0.27)		0.71 (0.35)		1.70 (0.85)	
Solid wastes collected at targeted existing pumping stations (1000 cu.m)	17	17		17		17		13.5		8.5	
Households successfully resettled from areas where they would obstruct proper O&M of the drainage systems. (Number)	0	0		0		137		1451		2500	
Beneficiaries satisfied with reduced vulnerability to flooding in Project areas (Percentage)	0	0		0		0		20		80	
Intermediate Result Indicators	Baseline (2017)	2018		2019		2020		2021		2024 (End Target)	
		Target	Actual	Target	Actual	Target	Actual	Target	Actual	Target	Actual
Existing pumping stations rehabilitated (Number)	0	0		0		5		10		36	
New pumping stations constructed and operational (Number)	0	0		0		0		0		20	
Barangays with improved solid waste management programs in place. (Numbers)	0	0		0		25		75		200	
Community consultations undertaken (Numbers)	3	3	3	6	6	2		24		30	
Grievances registered related to delivery of Project benefits that are	0	90		90		90		90		90	

actually addressed (percentage)											
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Remarks:
