Public Disclosure Authorized

Burunga Wastewater Management Project (P154275)

LATIN AMERICA AND CARIBBEAN | Panama | Water Global Practice |
IBRD/IDA | Investment Project Financing | FY 2017 | Seq No: 5 | ARCHIVED on 28-Jun-2019 | ISR37373 |

Implementing Agencies: PCU, under the Ministry of Health, Republic of Panama

Key Dates

Key Project Dates

Bank Approval Date: 17-Mar-2017
Effectiveness Date: 27-Nov-2017
Planned Mid Term Review Date: 28-Oct-2019
Actual Mid-Term Review Date: --
Original Closing Date: 31-Dec-2021
Revised Closing Date: 31-Dec-2021

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The objectives of the Project are to: (a) improve access to sewerage services in selected areas of the Borrower's province of Panama Oeste; and (b) strengthen wastewater pollution management capacity in key sector institutions of the Borrower.

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

No

Components

Name
Component 1: Construction of a New Sewerage System in Burunga:(Cost $49.50 M)
Component 2: Institutional Strengthening for Sustainable Wastewater Management:(Cost $12.70 M)
Component 3: Project Management and Administration:(Cost $19.00 M)

Overall Ratings

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

Implementation Status and Key Decisions

The Project was approved on March 17, 2017 as a US$65 million loan to the Government of Panama and became effective on November 27, 2017. The Project, in particular the first component (construction of a new sewerage system in Burunga) experienced some delays and seatbacks during the preparation of the bidding documents for the Burung sewerage system, but the contract was finally awarded on the 24th of May 2019. Works are expected to start in the upcoming months and to be completed within the current closing date. Activities under the second component (institutional strengthening for wastewater management) are advancing well. A second order restructuring was recently approved to reduce the complexity of component 2 and ensure the activities can be completed within the current timeframe

Risks

Systematic Operations Risk-rating Tool

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

Results

PDO Indicators by Objectives / Outcomes

To improve access to sewerage services in selected areas of the Borrower's province of Panama Oeste

▸Direct project beneficiaries (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20,000.00
Date	15-Mar-2017	19-Oct-2018	19-Oct-2018	31-Dec-2021

◢Female beneficiaries (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	49.00

◢Poor Beneficiaries (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	29.00

▸People provided with access to 'improved sanitation facilities" under the proj. (Number, Corporate)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4,600.00
Date	15-Mar-2017	19-Oct-2018	19-Oct-2018	31-Dec-2021

◢People provided with access to “improved sanitation facilities” - urban (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4,600.00
Date	15-Mar-2017	19-Oct-2018	19-Oct-2018	31-Dec-2021

To strengthen wastewater pollution management capacity in key sector institutions of the Borrower

►A monitoring report on water quality for the Panama Bay area published every year (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No.	No.	Yes
Date	15-Mar-2017	19-Oct-2018	19-Oct-2018	31-Dec-2021

►Sewerage technical audit identifies prioirty O&M investement needs (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	10-Jun-2019	--	10-Jun-2019	30-Jun-2021

Intermediate Results Indicators by Components

Component 1: Construction of a New Sewerage System in Burunga

►Number of inter-domiciliary connection constructed under the Project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4,000.00
Date	15-Mar-2017	19-Oct-2018	19-Oct-2018	31-Dec-2021

►Percentage of septic tanks that are properly closed down in the Project's intervention area. (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	90.00
Date	15-Mar-2017	19-Oct-2018	19-Oct-2018	31-Dec-2021

▸New household sewer connections constructed under the project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4,000.00
Date	15-Mar-2017	19-Oct-2018	19-Oct-2018	31-Dec-2021

Component 2: Institutional Strengthening for Sustainable Wastewater Management

▸Number of staff trained on Monitoring and Planning of Hydrodynamic model (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	15.00
Date	15-Mar-2017	19-Oct-2018	19-Oct-2018	31-Dec-2021

◢Number of Female staff trained (Number, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	8.00

◢Number of Male staff trained (Number, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	7.00

▸Technical studies contribute to the development of an Integrated Urban Water Management Plan (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	15-Mar-2017	19-Oct-2018	19-Oct-2018	31-Dec-2021

▸Socio-environmental community management committees created and operational (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	15-Mar-2017	19-Oct-2018	19-Oct-2018	31-Dec-2021

Component 3: Project Management and Administration

▸Grievances registered related to delivery of project benefits addressed (%) (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	95.00

Date	15-Mar-2017	19-Oct-2018	19-Oct-2018	31-Dec-2021

◢Grievances related to delivery of project benefits that are addressed (Number, Custom Supplement)

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

Data on Financial Performance

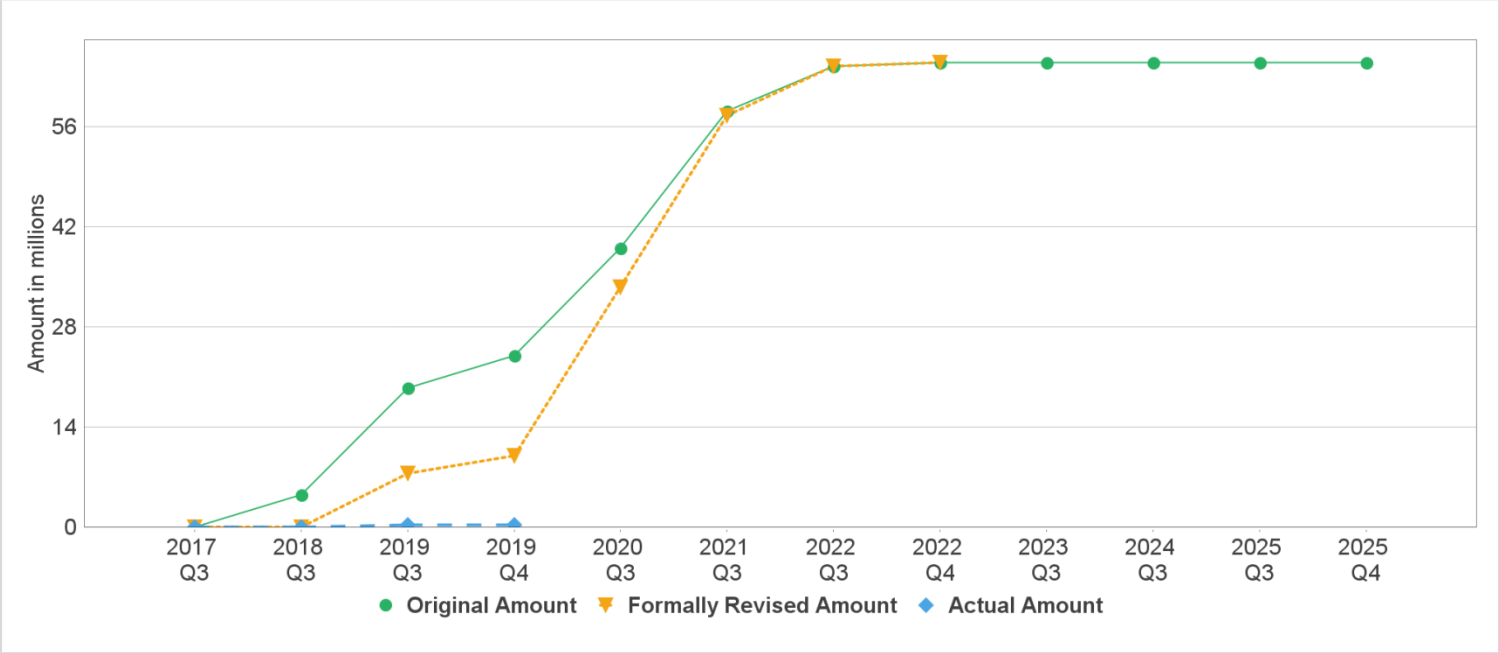
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P154275	IBRD-87080	Effective	USD	65.00	65.00	0.00	0.34	64.66	0.5%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P154275	IBRD-87080	Effective	17-Mar-2017	14-Jul-2017	27-Nov-2017	31-Dec-2021	31-Dec-2021

Cumulative Disbursements



Restructuring History

Level 2 Approved on 21-Jun-2019

Related Project(s)

There are no related projects.