



## Urban Resilience and Solid Waste Management Project (P168308)

WESTERN AND CENTRAL AFRICA | Cote d'Ivoire | IBRD/IDA | Investment Project Financing (IPF) | FY 2020 | Seq No: 13 |  
Archived on 22-Jul-2025 | ISR04620

**1. OBJECTIVE****1.1 Development Objective**

Original Development Objective (Approved as part of Approval package on 12-Jun-2020)

The development objectives of the project are to reduce vulnerability to flooding in selected urban areas and improve solid waste management in targeted municipalities.

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

No

**2. COMPONENTS**

Name

Component 1: Flood risk mitigation infrastructure and services:(Cost 181,000,000.00)

Component 2: Improvement of solid waste management infrastructure and services:(Cost 124,000,000.00)

Component 3: Project management:(Cost 10,000,000.00)

Component 4: Contingent Emergency Response Component:(Cost 0.00)

**3. OVERALL RATINGS**

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

**4. KEY ISSUES & STATUS**



#### 4.1 Implementation Status and Key Decisions

Following the recent rains, the project is already helping to protect the population previously affected by floods (around 560,000). The Abobo phase 1 worksite is nearing completion, while the Yopougon (86%) and Grand-Bassam (95% on lot 1 and 55% on lot 2) worksites continue to progress. Contracts were awarded for Bonoumin and Synacassi works, Abobo phase 2 (low lying areas). The flood early warning system has a full operational system that is being tested with all the stakeholders (SODEXAM, ONPC, communes, etc.). A full simulation exercise is planned for Fall 2025. Detailed urban plans are in their final phase before the public enquiries to be followed by validation by Ministerial arrêté. In component 2, the prequalification for PPP was launched and to be completed by July 15, and request for proposal to be launched in October 2025. Some challenges remain with the slow implementation of Resettlement Action Plans (PARs) also affect the timely beginning of key public works across both components.

#### 5. SYSTEMATIC OPERATIONS RISK-RATING TOOL

Risk Category	Rating at Approval Approval Package - 12 Jun 2020	Last Approved Rating ISR Seq. 012 - 15 Apr 2025	Proposed Rating
Political and Governance	● Substantial	● Substantial	● Substantial
Macroeconomic	● Moderate	● Moderate	● Moderate
Sector Strategies and Policies	● Substantial	● Moderate	● Moderate
Technical Design of Project or Program	● Moderate	● Moderate	● Moderate
Institutional Capacity for Implementation and Sustainability	● Substantial	● Substantial	● Substantial
Fiduciary	● Substantial	● High	● Substantial
Environment and Social	● High	● High	● High
Stakeholders	● Moderate	● Moderate	● Moderate
Overall	● Substantial	● Substantial	● High



## 6. RESULTS

### 6.1 PDO Indicators by PDO Outcomes

Improve resilience to flood risk in vulnerable neighborhoods								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Number of residents protected against flooding (Number)	0.00	Jan/2020	650,000	26-Mar-2025	559,594	30-Jun-2025	800,000.00	Jun/2026
	Comments on achieving targets		There was an error in the last data input, it should have been 448,820 people.					
Of which women (percentage) (Text)	0	Jan/2020	50	26-Mar-2026	50	30-Jun-2025	50%	Jun/2026
	Comments on achieving targets		Percentage of additional women living in the expanding flood areas along the rehabilitated drainage network, protected against flooding					
Improved solid waste services in the district of Abidjan and targeted secondary cities								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Number of people provided with access to improved solid waste services (number) (Text)	0	Jan/2020	0	26-Mar-2025	0	30-Jun-2025	1,350,000	Jun/2026
	Comments on achieving targets		Number of additional people benefitting from improved collection of solid waste and recyclable materials, including the transport of these materials to an appropriate location where the waste is disposed and processed adequately					
Of which women (percentage) (Text)	0	Jan/2020	0	26-Mar-2025	0	30-Jun-2025	50%	Jun/2026
	Comments on achieving targets		Percentage of women benefitting from improved collection of solid waste and recyclable materials, including the transport of these materials to an appropriate location where the waste is disposed and processed adequately					



**6.2 Intermediate Results Indicators by Components**

Component 1: Flood risk mitigation infrastructure and services								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
People with enhanced resilience to climate risks (Number of people) CRI	0	Jan/2020	650,000	26-Mar-2025	559,594	30-Jun-2025	2,150,000	Jun/2026
	Comments on achieving targets		In the context of the project, this indicator will measure additional people with access to climate-resilient drainage and solid waste management infrastructure.					
People with enhanced resilience to climate risks – Youth (Number of people) CRI	0	Jan/2020	239,200	26-Mar-2025	212,645	26-Mar-2025	774,000	
	Comments on achieving targets		36.8 percent of parent indicator value. This percentage is the national proportion of young (16-35 years old)					
People with enhanced resilience to climate risks – Female (Number of people) CRI	0	Jan/2020	325,000	26-Mar-2025	279,797	26-Mar-2025	1,075,000	Jun/2026
	Comments on achieving targets		The end target represent 50% of parent indicator value. For the actual value, the project registered 47% of women.					
Terrestrial and aquatic areas under enhanced conservation and management (Hectare(Ha)) CRI	0	Oct/2024	0	26-Mar-2025	1.50	30-Jun-2025	15	Jun/2026
	Comments on achieving targets		Cumulated surface of planted areas on roadsides alley works and slopes along the drainage network rehabilitated, and on erosion control areas.					
Primary/secondary drainage network and associated roadworks rehabilitated/built (Kilometers)	0.00	Jan/2020	14	26-Mar-2026	21.19	30-Jun-2025	75.00	Jun/2026
	Comments on achieving targets		Total number of kilometers of drainage primary and secondary network rehabilitated or rebuilt including adjacent roadworks.					
Hectares of Green spaces and leisure areas created including NBS for erosion control (Hectare(Ha))	0.00	Jan/2020	0.00	29-Mar-2024	1	30-Jun-2025	15.00	Jun/2026
	Comments on achieving targets		Cumulated surface of planted areas on roadsides alley works and slopes along the drainage network rehabilitated, and on erosion control areas					



Number of additionnal secondary cities provided with Sanitation and Storm Water Master Plans through the project (Number)	0.00	Jan/2020	0.00	29-Mar-2024	5	30-Jun-2025	5.00	Jun/2026
	Comments on achieving targets		Number of secondary cities that have approved a Sanitation and Storm Water Master Plan.					
Operational Drainage Operation and Maintenance strategy (Yes/No)	No	Jan/2020	No	29-Mar-2024	No	30-Jun-2025	Yes	Jun/2026
	Comments on achieving targets		Strategy describing the methodology and organization of the drainage network operation and maintenance including the annual allocated budget					
Number of studies supporting urban planning for municipalities (Number)	1.00	Jan/2020	0.00	29-Mar-2024	0.00	30-Jun-2025	5.00	Jun/2026
	Comments on achieving targets		Studies supporting Urban planning (including a study on urban informal settlement) in Abidjan and secondary cities have been conducted and results are made available					
Number of people covered by an early warning system (number) (Text)	0	Jan/2020	0	29-Mar-2024	0	30-Jun-2025	TBD	Jun/2026
	Comments on achieving targets		Number of people living in areas covered by a Flood Early warning system, including those who benefited from a training in disaster risk and participated into focus groups to create contingency and emergency plans in flood prone areas. The final target for this idicator will be determined within the first year after project effectiveness.					
Of which women (percentage) (Text)	0	Jan/2020	0	29-Mar-2024	0	30-Jun-2025	50%	Jun/2026
	Comments on achieving targets		Percentage of women living in areas covered by a Flood Early warning system, including those who benefited from a training in disaster risk and participated into focus groups to create contingency and emergency plans in flood prone areas					
Percentage of designated Disaster Risk Reduction committees' focal points who are women (Percentage)	0.00	Jan/2020	0.00	29-Mar-2024	0.00	30-Jun-2025	90.00	Jun/2026
	Comments on achieving targets		Percentage of women designated as the focal point in the Disaster Risk Reduction and solid waste committees created in each commune to improve solid waste good practices, risk management and early warning systems information in flood risk vulnerable neighborhoods					
Number of cities covered by a digital information system for urban planning created by the project (Number)	0.00	Jan/2020	0.00	29-Mar-2024	0.00	30-Jun-2025	2.00	Jun/2026
	Comments on achieving targets		Number of cities covered by digital tools created to help managing and facilitate urban planning					



Component 2: Improvement of solid waste management infrastructure and services								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
People provided with water, sanitation, and hygiene (Number of people) CRI	0	Jan/2020	0	26-Mar-2025	0	30-Jun-2025	0	Jun/2026
	Comments on achieving targets		This indicator is not aligned with project inputs. The project do not have investments in water, sanitation and hygiene as defined in the scorecard.					
People provided with water, sanitation, and hygiene – Youth (Number of people) CRI	0	Jan/2020	0	26-Mar-2025	0	30-Jun-2025	0	Jun/2026
	Comments on achieving targets		This indicator is not aligned with project inputs. The project do not have investments in water, sanitation and hygiene as defined in the scorecard.					
People provided with water, sanitation, and hygiene – Female (Number of people) CRI	0	Jan/2020	0	26-Mar-2025	0	30-Jun-2025	0	Jun/2026
	Comments on achieving targets		This indicator is not aligned with project inputs. The project do not have investments in water, sanitation and hygiene as defined in the scorecard.					
Number of Solid waste management infrastructure built and functional (Number)	0.00	Jan/2020	0.00	29-Mar-2024	0.00	30-Jun-2025	7.00	Jun/2026
	Comments on achieving targets		Number of solid waste management facilities constructed under the project and operational					
Number of signed delegation contract to the private sector in the waste management sector for the District of Abidjan (Number)	0.00	Jan/2020	0.00	29-Mar-2024	0.00	30-Jun-2025	1.00	Jun/2026
	Comments on achieving targets		Number of contracts concluded by engaging the private sector in construction or operation & maintenance of solid waste services including collection, transfer, recycling or disposal system in the district of Abidjan, under the project.					
Number of people trained on solid waste management (number) (Text)	0	Jan/2020	0	29-Mar-2024	0	30-Jun-2025	TBD	Jun/2026
	Comments on achieving targets		Cumulative number of people who benefitted from professional trainings on solid waste management under the Project. The final target for this indicator will be determined within the first year after project effectiveness.					



Of which women (percentage) (Text)	0	Jan/2020	0	29-Mar-2024	0	30-Jun-2025	50%	Jun/2026
	Comments on achieving targets		Percentage of women who benefitted from professional trainings on solid waste management under the Project.					
Number of women in small and medium enterprises completing the support program to enhance their chances to enter the SWM market (Text)	0	Jan/2020	0	29-Mar-2024	0	30-Jun-2025	TBD	Jun/2026
	Comments on achieving targets		Number of women completing the non-financial support program including technical content on Solid waste management and trainings to improve their entrepreneurship skills such as the development of business plans and market assessments. The final target for this indicator will be determined within the first year after project effectiveness.					
A system monitoring the number of women economically active in the SWM sector is in place (Yes/No)	No	Jan/2020	No	29-Mar-2024	No	30-Jun-2025	Yes	Jun/2026
	Comments on achieving targets		A system monitoring the number of women economically active in the solid waste sector in the Abidjan region covered by the project, including accessible data from the public, private, small and medium-sized enterprises and self-entrepreneurship					
Number of digital information systems for solid waste management created by the project (Number)	0.00	Jan/2020	0.00	29-Mar-2024	0.00	30-Jun-2025	1.00	Jun/2026
	Comments on achieving targets		Number of digital tools created to help managing and monitoring Solid waste					
Number of beneficiaries consulted during project implementation (Number)	0.00	Jan/2020	6,096	29-Mar-2024	6,096	30-Jun-2025	200.00	Jun/2026
	Comments on achieving targets		Number of beneficiaries consulted at each steps of the project implementation, including citizen consultation before construction works, focus groups for disaster risk reduction and population covered by a feedback mechanism for suggestions or complaints related to public services					
Of which women (percentage) (Text)	0	Jan/2020	50	29-Mar-2024	50	30-Jun-2025	50%	Jun/2026
	Comments on achieving targets		Percentage of women consulted at each steps of the project implementation, including citizen consultation before construction works, participation to focus groups for disaster risk reduction and population covered by a feedback mechanism for suggestions or complaints related to public services					
	0.00	Jan/2020	89	29-Mar-2024	84	30-Jun-2025	100.00	Jun/2026

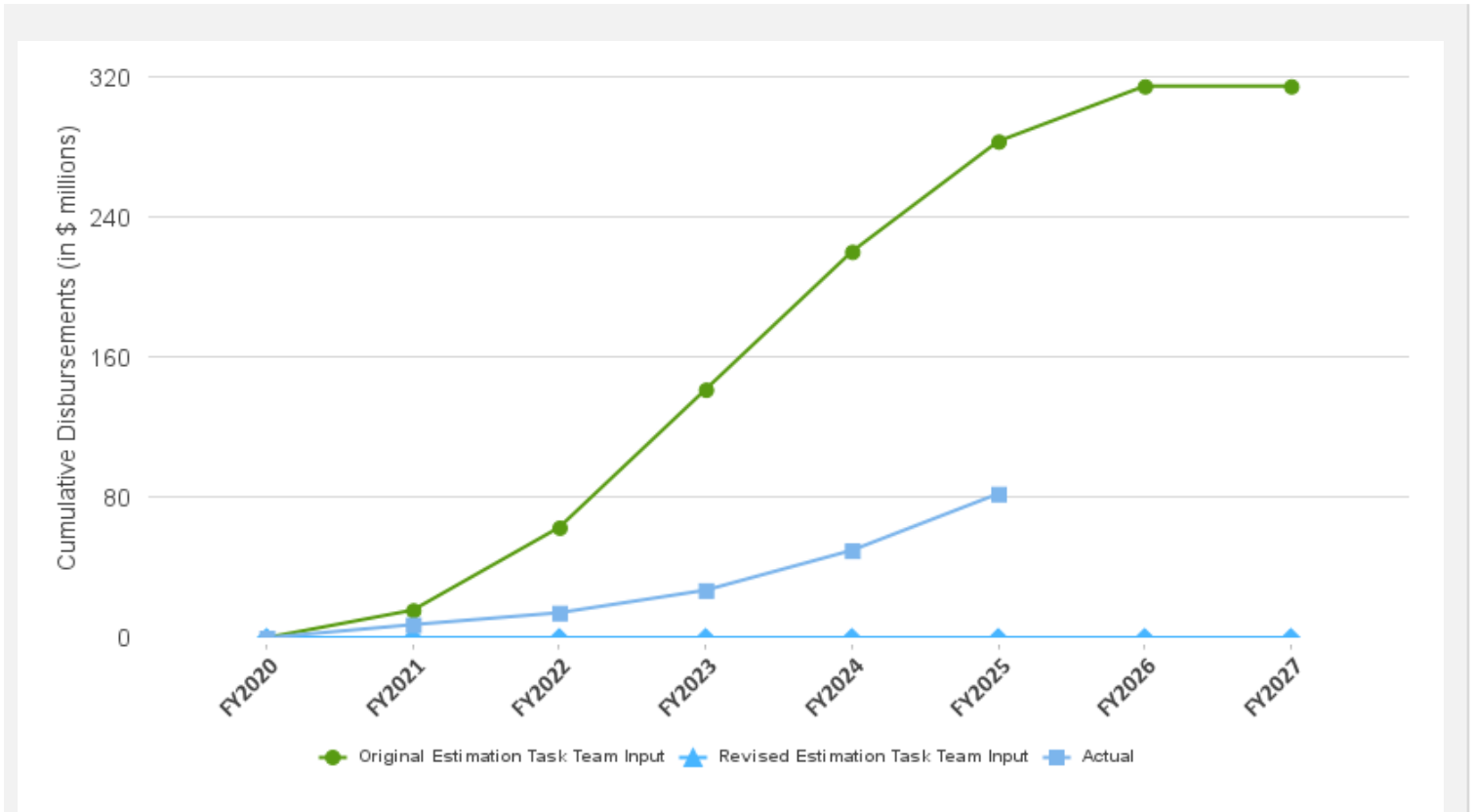


Grievances registered related to project that are actually addressed (Percentage)	Comments on achieving targets		Percentage of grievances related to the project sufficiently addressed out of all registered grievances in the GRM					
Percentage of workers recruited under the project who signed a Code of Conduct (Percentage)	0.00	Jan/2020	100	29-Mar-2024	100	30-Jun-2025	100.00	Jun/2026
	Comments on achieving targets		Number of workers hired by the construction firms/ work supervision firms that have been explained and have signed the code of conduct which addresses GBV/SEAH and regular worker training					



## 7. DATA ON FINANCIAL PERFORMANCE

### 7.1 Cumulative Disbursements



### 7.2 Disbursements (by loan)

Loan/Credit/TF	Status	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
IDA-66860	Effective	315.00	329.78	0.00	83.03	243.30	25.44%

### 7.3 Key Dates (by loan)

Loan/Credit/TF	Status	Approval	Signing	Effectiveness	Orig. Closing	Rev. Closing
IDA-66860	Effective	12-Jun-2020	19-Jun-2020	28-Oct-2020	31-Oct-2026	31-Oct-2026

## 8. KEY DATES



Key Events	Planned	Actual
Approval	12-Jun-2020	12-Jun-2020
Effectiveness	28-Oct-2020	28-Oct-2020
Mid-Term Review No. 01	04-Mar-2024	03-Mar-2024
Operation Closing/Cancellation	31-Oct-2026	

## 9. RESTRUCTURING HISTORY

## 10. ASSOCIATED OPERATION(S)

There are no associated operations