



Urban Resilience Emergency Project (P177146)

EASTERN AND SOUTHERN AFRICA | Burundi | IBRD/IDA | Investment Project Financing (IPF) | FY 2025 | Seq No: 2 |
Archived on 01-May-2025 | ISR02963

Implementing Agencies: Ministry of Infrastructure, Equipment and Social Housing

1. OBJECTIVE

1.1 Development Objective

Original Development Objective (Approved as part of Decision package on 01-Jul-2024)

To respond to the flood emergency, increase flood resilience, and improve climate-resilient urban management in Bujumbura.

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

No

2. COMPONENTS

Name

Component 1: Emergency Flood Response and Climate Resilient Infrastructure:(Cost 103,000,000.00)

Component 2: Capacity Building and Institutional Strengthening for Urban Resilience :(Cost 7,000,000.00)

Component 3: Project Management:(Cost 3,000,000.00)

Component 4: Contingency Emergency Response :(Cost 0.00)

3. OVERALL RATINGS

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

4. KEY ISSUES & STATUS



4.1 Implementation Status and Key Decisions

Since becoming effective in September 10, 2024, the Burundi Urban Resilience Project has commenced implementation of critical activities aimed at reducing urban vulnerability to flooding and improving climate resilience. The project was officially launched on November 13, 2024.

Under Component 1: Emergency Flood Response and Climate Resilient Infrastructure, procurement of essential emergency response equipment and priority infrastructure interventions such as paving works, drainage improvements, and riverbank stabilization have begun to address immediate flood-related risks. Preparations for longer-term climate-resilient infrastructure investments are also ongoing, with procurement of a suitable firm for the technical studies, environmental and social (E&S) instruments, and supervision for prioritized climate-resilient infrastructure.

Under Component 2: Capacity Building and Institutional Strengthening for Urban Resilience, activities are progressing well. The project is actively enhancing capacities of local institutions responsible for urban management and disaster preparedness, establishing flood early warning systems, and developing emergency response protocols. Initiatives focused on improving urban management practices and strengthening urban water services are also underway, including the establishment of a "Smart City Lab" at the University of Bujumbura and updating critical urban infrastructure plans.

Key bottlenecks in the implementation mostly pertain to delays in procurement and recruitment of staff for the Project Management Unit resulting in a moderately satisfactory Overall Implementation Progress.

Specific actions have been agreed upon to address these shortcomings and and turnaround performance.

5. SYSTEMATIC OPERATIONS RISK-RATING TOOL

| Risk Category | Rating at Approval Approval Package - 01 Jul 2024 | Last Approved Rating ISR Seq. 01 - 08 Oct 2024 | Proposed Rating |
|--|---|--|-----------------|
| Political and Governance | ● Substantial | ● Substantial | ● Substantial |
| Macroeconomic | ● High | ● High | ● High |
| Sector Strategies and Policies | ● Substantial | ● Substantial | ● Substantial |
| Technical Design of Project or Program | ● Moderate | ● Moderate | ● Moderate |
| Institutional Capacity for Implementation and Sustainability | ● Substantial | ● Substantial | ● Substantial |
| Fiduciary | ● Substantial | ● Substantial | ● Substantial |
| Environment and Social | ● Substantial | ● Substantial | ● Substantial |



| | | | |
|--------------|---------------|---------------|---------------|
| Stakeholders | ● Moderate | ● Moderate | ● Moderate |
| Overall | ● Substantial | ● Substantial | ● Substantial |



6. RESULTS

6.1 PDO Indicators by PDO Outcomes

| PDO Outcome 1: To respond to the flood emergency in Bujumbura | | | | | | | | |
|--|----------|------------|-------------------|-------------|------------------|-------------|----------------|------------|
| Indicator Name | Baseline | | Actual (Previous) | | Actual (Current) | | Closing Period | |
| | Value | Month/Year | Value | Date | Value | Date | Value | Month/Year |
| People benefitting from emergency measures for flood response (Number) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 200,000 | Jul/2029 |
| People benefitting from emergency measures – Female (Number of people) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 100,000 | Jul/2029 |
| PDO Outcome 2: To increase flood resilience in Bujumbura | | | | | | | | |
| 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) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 985,000 | Jul/2029 |
| People with enhanced resilience to climate risks – Youth (Number of people) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 640,000 | Jul/2029 |
| People with enhanced resilience to climate risks – Female (Number of people) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 492,000 | Jul/2029 |



| | | | | | | | | |
|---|---|----------|---|-------------|---|-------------|--------|----------|
| People directly benefitting from climate-resilient infrastructure interventions to reduce flood risk (Number) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 75,000 | Jul/2029 |
| of which female (Number (Thousand)) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 37,500 | Jul/2029 |
| People benefitting from early warning systems (Number (Thousand)) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 1,000 | Jul/2029 |
| of which female (Number (Thousand)) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 500 | Jul/2029 |

PDO Outcome 3: To improve climate resilient urban management in Bujumbura.

| Indicator Name | Baseline | | Actual (Current) | | Closing Period | |
|---|----------|------------|------------------|------|----------------|------------|
| | Value | Month/Year | Value | Date | Value | Month/Year |
| Risk-informed local plan for one commune in Bujumbura developed and adopted by the municipal council (Yes/No) | No | Mar/2024 | | | Yes | Jul/2029 |

6.2 Intermediate Results Indicators by Components

Component 1: Emergency Flood Response and Climate Resilient Infrastructure

| Indicator Name | Baseline | | Actual (Previous) | | Actual (Current) | | Closing Period | |
|--|----------|------------|-------------------|-------------|------------------|-------------|----------------|------------|
| | Value | Month/Year | Value | Date | Value | Date | Value | Month/Year |
| Length of drains/channels/rivers cleaned after floods (Kilometers) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 10 | Jul/2029 |



| | | | | | | | | |
|---|----|----------|----|-------------|----|-------------|-------|----------|
| Study for the second phase of flood risk management investments available (Yes/No) | No | Mar/2024 | No | 27-Sep-2024 | No | 27-Sep-2024 | Yes | Jul/2029 |
| Upstream watershed restoration surface (Hectare(Ha)) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 5,000 | Jul/2029 |
| Investment plan for urban water services Bujumbura prepared and priority designs completed (Yes/No) | No | Mar/2024 | No | 27-Sep-2024 | No | 27-Sep-2024 | Yes | Jul/2029 |
| Rehabilitated/restored lakeshore protection, drainage channels and river banks (Kilometers) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 15 | Jul/2029 |
| of which restored/constructed river banks/drainage channels (Kilometers) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 10.75 | Jul/2029 |
| of which restored/constructed lakeshore protection (Kilometers) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 4.25 | Jul/2029 |
| Number of critical infrastructure assets/objects protected/rehabilitated/constructed (Number) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 5 | Jul/2029 |
| Roads rehabilitated, repaired and paved (Kilometers) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 30 | Jul/2029 |
| Roads rehabilitated or repaired (Kilometers) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 10 | Jun/2029 |
| Roads paved (Kilometers) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 20 | Jun/2029 |

Component 2: Capacity Building and Institutional Strengthening for Urban Resilience

| Indicator Name | Baseline | | Actual (Previous) | | Actual (Current) | | Closing Period | |
|----------------|----------|------------|-------------------|------|------------------|------|----------------|------------|
| | Value | Month/Year | Value | Date | Value | Date | Value | Month/Year |



| | | | | | | | | |
|---|-------------------------------|----------|--|-------------|----|-------------|-----|----------|
| People trained by the project on urban infrastructure and resilience (Number) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 190 | Jul/2029 |
| Central and municipal staff and community representatives trained on operation and maintenance of urban infrastructure (Number) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 150 | Jul/2029 |
| National and municipal staff trained on risk-informed urban planning (Number) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 40 | Jul/2029 |
| Targeted municipality area with mapped and clarified land status (Percentage) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 75 | Jul/2029 |
| Guidelines to integrate risk information in land-use planning developed. (Yes/No) | No | Apr/2024 | | | | | Yes | Jul/2029 |
| | Comments on achieving targets | | Related to land and urban management | | | | | |
| Simulation training implemented based on approved operational procedure for Early Warning Systems (Yes/No) | No | Mar/2024 | No | 27-Sep-2024 | No | 27-Sep-2024 | Yes | Jul/2029 |
| Increased percentage of women focal points in local Disaster Risk Management Committees (Percentage) | 0 | Jun/2024 | | | | | 25 | Jul/2029 |
| Performance Improvement Plan for REGIDESO Bujumbura adopted and implemented (Yes/No) | No | Jun/2024 | No | 27-Sep-2024 | No | 27-Sep-2024 | Yes | Jul/2029 |
| | Comments on achieving targets | | The Performance Improvement Plan (PIP) will identify a set of priority measures to improve operational performance | | | | | |

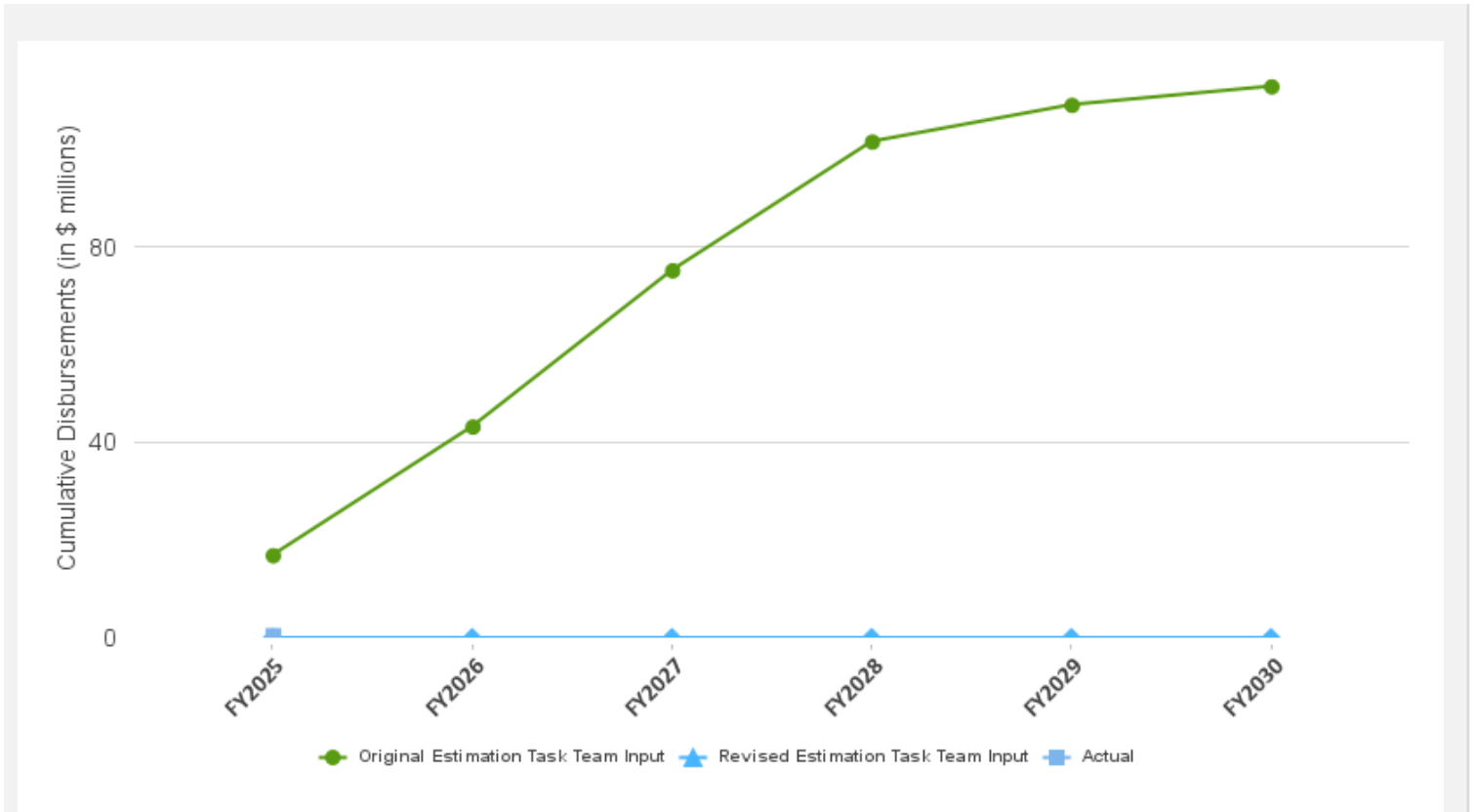


| Component 3: Project Management | | | | | | | | |
|--|----------|------------|-------------------|-------------|------------------|-------------|----------------|------------|
| Indicator Name | Baseline | | Actual (Previous) | | Actual (Current) | | Closing Period | |
| | Value | Month/Year | Value | Date | Value | Date | Value | Month/Year |
| Beneficiaries who participated in consultative forums aimed at providing information on investment design (Number) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 500 | Jul/2029 |
| Beneficiaries – Female (Number) | 0 | Jun/2024 | 0 | 27-Sep-2024 | 0 | 27-Sep-2024 | 250 | Jul/2029 |



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-E3520 | Effective | 113.00 | 113.42 | 0.00 | 0.55 | 112.88 | 0.49% |

7.3 Key Dates (by loan)

| Loan/Credit/TF | Status | Approval | Signing | Effectiveness | Orig. Closing | Rev. Closing |
|----------------|-----------|-------------|-------------|---------------|---------------|--------------|
| IDA-E3520 | Effective | 01-Jul-2024 | 23-Jul-2024 | 10-Sep-2024 | 31-Jul-2029 | 31-Jul-2029 |

8. KEY DATES



| Key Events | Planned | Actual |
|--------------------------------|-------------|-------------|
| Approval | 01-Jul-2024 | 01-Jul-2024 |
| Effectiveness | 10-Sep-2024 | 10-Sep-2024 |
| Mid-Term Review No. 01 | 29-Jan-2027 | |
| Operation Closing/Cancellation | 31-Jul-2029 | |

9. RESTRUCTURING HISTORY

10. ASSOCIATED OPERATION(S)

There are no associated operations