

INTEGRATED SAFEGUARDS DATA SHEET ADDITIONAL FINANCING

Report No.: ISDSA12640

Date ISDS Prepared/Updated: 18-Apr-2015

Date ISDS Approved/Disclosed: 20-Apr-2015

I. BASIC INFORMATION

1. Basic Project Data

Country:	Benin	Project ID:	P154601
		Parent Project ID:	P113145
Project Name:	Benin Emergency Urban Env. 2nd Add. Fin. (P154601)		
Parent Project Name:	Benin Emergency Urban Env. Project (P113145)		
Task Team Leader(s):	Africa Eshogba Olojoba		
Estimated Appraisal Date:	26-Mar-2015	Estimated Board Date:	27-May-2015
Managing Unit:	GENDR	Lending Instrument:	Investment Project Financing
Sector(s):	General water, sanitation and flood protection sector (55%), Solid waste management (25%), Sub-national government administration (20%)		
Theme(s):	Natural disaster management (35%), Municipal governance and institution building (25%), Other urban development (40%)		
Is this project processed under OP 8.50 (Emergency Recovery) or OP 8.00 (Rapid Response to Crises and Emergencies)?			No
Financing (In USD Million)			
Total Project Cost:	40.00	Total Bank Financing:	40.00
Financing Gap:	0.00		
Financing Source			Amount
BORROWER/RECIPIENT			0.00
International Development Association (IDA)			40.00
Total			40.00
Environmental Category:	B - Partial Assessment		
Is this a Repeater project?	No		

2. Project Development Objective(s)

A. Original Project Development Objectives – Parent

To improve infrastructure and mitigate the negative environmental impact of floods in Cotonou Agglomeration and to increase Benin level of preparedness for future flooding.

B. Proposed Project Development Objectives – Additional Financing (AF)

3. Project Description

The project is defined by the following five components:

Component 1: Drainage improvement and rehabilitation (IDA US\$32.0 million equivalent)

The activities planned for this component will benefit additional 95,000 people at least. The activities include (i) cleaning approximately additional 3.4 km of existing canals in Cotonou; (ii) rehabilitating and extending approximately additional 8.1 km of substandard and unsound drainage structures, resurfacing the inner walls of drains in Cotonou, Porto-Novo, and Ouidah; (iii) rehabilitating shoulders and side ditches along the secondary drainage network that drains into the lagoon in Cotonou and Porto Novo; and (iv) constructing and expanding additional three storm water retention ponds, including fencing for both, linking them to a network of canals (some expanded in size) to drain them into the lagoon. The drainage collectors to be covered in Cotonou are AAc, Pa, and Wd, covering Fiyegnon, Godomey Akogbato, Houenoussou, Vossa and Dandji. In Ouidah, the areas to be covered are Azilinson to Musee area. In Seme-Kpodji, it is from Carrefour Abattoir to CEG Agblangandan, and in Porto-Novo the selected project intervention site is Setto-Gbodje area. All selected interventions already have their technical, engineering and safeguards studies in place. The proposed AF will also finance a drainage master plan for Abomey, Bohicon, Ouidah, Abomey-Calavi, Seme-Podji and Porto-Novo.

Component 2: Municipal solid waste management (IDA US\$3.0 million equivalent)

The planned activities complement the efforts in the parent project by:

- (i) The construction of additional collection points in Abomey-Calavi and Ouidah municipalities; construction of transfer stations in Seme-Podji and Abomey-Calavi municipalities; and purchase of SWM transportation equipment in the participating municipalities to assist in the transportation of wastes from the collection points/transfer stations to the nearest landfill facility; and
- (ii) Developing a financing study on the SWM chain and Public-Private Partnership (PPP) in Cotonou, and a harmonized SWM master plan covering the municipalities of Cotonou, Abomey-Calavi, Ouidah, Seme-Podji and Porto-Novo.

Component 3: Improved Wastewater Management and Sanitation (IDA US\$0.0 million equivalent)

This activity is proposed with a view to mitigating the negative environmental impacts and health hazards resulting from the mix of rain runoff with latrine and septic tank contents during the floods. The parent project and the first AF are funding technical assistance for wastewater management; wastewater master plans for Cotonou, Abomey-Calavi, Seme-Podji and Porto-Novo; and wastewater pilots for sanitation and sewage management. These wastewater pilots will evolve from the master plans of wastewater under preparation. The second AF does not finance activities under this component.

Component 4: Flooding and disaster risk preparedness and management (IDA US\$ 4.25 million equivalent)

The proposed second AF will complement the parent project and first AF activities, which are meant to improve the operational capabilities and management of flood risks in Cotonou and neighboring municipalities, and institutional strengthening of institutions charged with floods and disaster risk management at the national, regional and local levels. Planned activities consist of: (i) undertaking the feasibility and technical study for an operational FEWS, an activity whose cost was originally underestimated in the initial project design; and (ii) undertaking technical studies for selected sites on urban coastal management. Using the National Budget and funds from BADEA, the feasibility and environmental studies are in the process of being prepared. The selected sites are the axis between Hilla-condji and Grand-Popo and the CAME site; and (iii) communication and sensitization on coastal contingency plans and emergency preparedness.

Component 5: Project Management (Total IDA: US\$0.75 million)

Effective and efficient management support for project implementation, including development and operationalization of an effective and efficient Monitoring and Evaluation (M&E) system, and all fiduciary requirements. The second AF provides effective management support, in particular as the parent project closing date was extended by 12 months on January 12, 2015.

4. Project location and salient physical characteristics relevant to the safeguard analysis (if known)

The proposed emergency operation will cover Cotonou and the nearby municipalities of Porto Novo, Ouidah, Seme-Podji, and Abomey-Calavi.

5. Environmental and Social Safeguards Specialists

Lucienne M. M'Baipor (GSURR)

Maman-Sani Issa (GENDR)

6. Safeguard Policies	Triggered?	Explanation (Optional)
Environmental Assessment OP/BP 4.01	Yes	
Natural Habitats OP/BP 4.04	No	
Forests OP/BP 4.36	No	
Pest Management OP 4.09	No	
Physical Cultural Resources OP/BP 4.11	Yes	
Indigenous Peoples OP/BP 4.10	No	
Involuntary Resettlement OP/BP 4.12	Yes	
Safety of Dams OP/BP 4.37	No	

Projects on International Waterways OP/BP 7.50	No	
Projects in Disputed Areas OP/BP 7.60	No	

II. Key Safeguard Policy Issues and Their Management

A. Summary of Key Safeguard Issues

1. Describe any safeguard issues and impacts associated with the proposed project. Identify and describe any potential large scale, significant and/or irreversible impacts:
<p>The AF, like the original project, is classified as Category B, signifying that environmental and social impacts are likely to be of small scale, site-specific and, thus, manageable at an acceptable level. No new safeguards policies are triggered beyond OP/BP 4.01 on Environmental Assessment and OP/BP 4.12 on Involuntary Resettlement. The types of physical investments (drainage network rehabilitation, and rehabilitation/construction of municipal solid waste infrastructures) are covered by the Environmental and Social Management Framework (ESMF) and Resettlement Policy Framework (RPF) of the parent project, prepared and disclosed in-country and at the Info Shop on May 29, 2012 and June 1, 2012, respectively. For the purpose of this AF, the ESMF and RPF were re-disclosed in-country and at the Info Shop on March 10, 2015 and March 12, 2015, respectively. The Recipient will continue to prepare Environmental and Social Impact Assessments/Environmental Management Plans and Resettlement Action Plans as and when necessary during implementation. These instruments will be disclosed prior to the commencement of any works, as currently done under the parent project and the first AF.</p>
2. Describe any potential indirect and/or long term impacts due to anticipated future activities in the project area:
<p>The potential environmental and social impacts are likely to be of small scale, site-specific and, thus, easily mitigated. There are no indirect or long term adverse impacts expected during project implementation.</p>
3. Describe any project alternatives (if relevant) considered to help avoid or minimize adverse impacts.
<p>The choice of rehabilitation/construction civil works has been selected to minimize displacement of people and/or property. The overall project design remains the same under the AF.</p>
4. Describe measures taken by the borrower to address safeguard policy issues. Provide an assessment of borrower capacity to plan and implement the measures described.
<p>Safeguards are well mainstreamed into the implementation of the parent project and first AF. All contracts and bidding documents include environmental and social management clauses in order to enable contractors to follow up on environmental and social due diligence during civil works. The capacity of the Recipient to address safeguards is considered adequate: safeguards implementation of the parent project has been satisfactory, and the environmental and social specialists in the executing agencies and the PMU have ensured that all physical investments/sub-projects were screened using the checklist contained in the ESMF. To date, four ESIA/ESMPs (for the rehabilitation of drainage channels, a bridge, an access road and opening of a new cell in the landfill site) and 1 RAP have been prepared by the project, consulted upon, approved, and disclosed in-country and at the World Bank Info Shop. The Bank has also reviewed and cleared the ESIA of the solid waste collections points and transfer stations; the ESIA and RAP of the drainage infrastructure for the first AF are currently being finalized for Bank review. The World</p>

Bank team has been closely monitoring project safeguards aspects, and will continue to ensure that the executing agencies comply with safeguards requirement under the proposed AF.
5. Identify the key stakeholders and describe the mechanisms for consultation and disclosure on safeguard policies, with an emphasis on potentially affected people.
All key stakeholders (relevant ministries, agencies, municipal authorities, local communes, chef de quartiers, development partners and NGOs) have been and will continue to be consulted regularly. The AF will continue the dialogue with the key stakeholders and the project will rely on the rigorous implementation of the ESMF and RPF, in ensuring that the appropriate mitigation measures are taken into account in accordance with Benin and World Bank's safeguards policies in active consultation with the key stakeholders. Disclosure of safeguards documents in-country and the World Bank InfoShop will continue to happen prior to civil works.

B. Disclosure Requirements

Environmental Assessment/Audit/Management Plan/Other	
Date of receipt by the Bank	10-Mar-2015
Date of submission to InfoShop	12-Mar-2015
For category A projects, date of distributing the Executive Summary of the EA to the Executive Directors	////
"In country" Disclosure	
Benin	10-Mar-2015
<i>Comments:</i> The ESMF of the parent project was updated slightly to incorporate the new activities and then re-disclosed in-country	
Resettlement Action Plan/Framework/Policy Process	
Date of receipt by the Bank	10-Mar-2015
Date of submission to InfoShop	12-Mar-2015
"In country" Disclosure	
Benin	10-Mar-2015
<i>Comments:</i> The RPF of the parent project was updated slightly to incorporate the new activities and then re-disclosed in-country	
If the project triggers the Pest Management and/or Physical Cultural Resources policies, the respective issues are to be addressed and disclosed as part of the Environmental Assessment/Audit/or EMP.	
If in-country disclosure of any of the above documents is not expected, please explain why:	
N/A	

C. Compliance Monitoring Indicators at the Corporate Level

OP/BP/GP 4.01 - Environment Assessment			
Does the project require a stand-alone EA (including EMP) report?	Yes [<input checked="" type="checkbox"/>]	No [<input type="checkbox"/>]	NA [<input type="checkbox"/>]
If yes, then did the Regional Environment Unit or Practice Manager (PM) review and approve the EA report?	Yes [<input checked="" type="checkbox"/>]	No [<input type="checkbox"/>]	NA [<input type="checkbox"/>]
Are the cost and the accountabilities for the EMP incorporated in the credit/loan?	Yes [<input checked="" type="checkbox"/>]	No [<input type="checkbox"/>]	NA [<input type="checkbox"/>]
OP/BP 4.11 - Physical Cultural Resources			

Does the EA include adequate measures related to cultural property?	Yes [<input type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
Does the credit/loan incorporate mechanisms to mitigate the potential adverse impacts on cultural property?	Yes [<input type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
OP/BP 4.12 - Involuntary Resettlement	
Has a resettlement plan/abbreviated plan/policy framework/process framework (as appropriate) been prepared?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
If yes, then did the Regional unit responsible for safeguards or Practice Manager review the plan?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
The World Bank Policy on Disclosure of Information	
Have relevant safeguard policies documents been sent to the World Bank's Infoshop?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
Have relevant documents been disclosed in-country in a public place in a form and language that are understandable and accessible to project-affected groups and local NGOs?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
All Safeguard Policies	
Have satisfactory calendar, budget and clear institutional responsibilities been prepared for the implementation of measures related to safeguard policies?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
Have costs related to safeguard policy measures been included in the project cost?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
Does the Monitoring and Evaluation system of the project include the monitoring of safeguard impacts and measures related to safeguard policies?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]
Have satisfactory implementation arrangements been agreed with the borrower and the same been adequately reflected in the project legal documents?	Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] NA [<input type="checkbox"/>]

III. APPROVALS

Task Team Leader(s):	Name: Africa Eshogba Olojoba	
<i>Approved By</i>		
Practice Manager/ Manager:	Name: Benoit Bosquet (PMGR)	Date: 20-Apr-2015