

**Review & Update of World Bank's
Environmental & Social Safeguard Policies
Phase 3 Consultation Meetings**

Burundi Infrastructure Emergency Resilience Project (P150929)



February 2016



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“Road Testing” the new ESSF—Outline of the Presentation

- 1. Objectives of the presentation**
- 2. Overview of the key changes in the ESSF**
- 3. Project selected for the case study (objectives and description, including the maps)**
- 4. Currently triggered polices**
- 5. Comparison between current and existing polices**

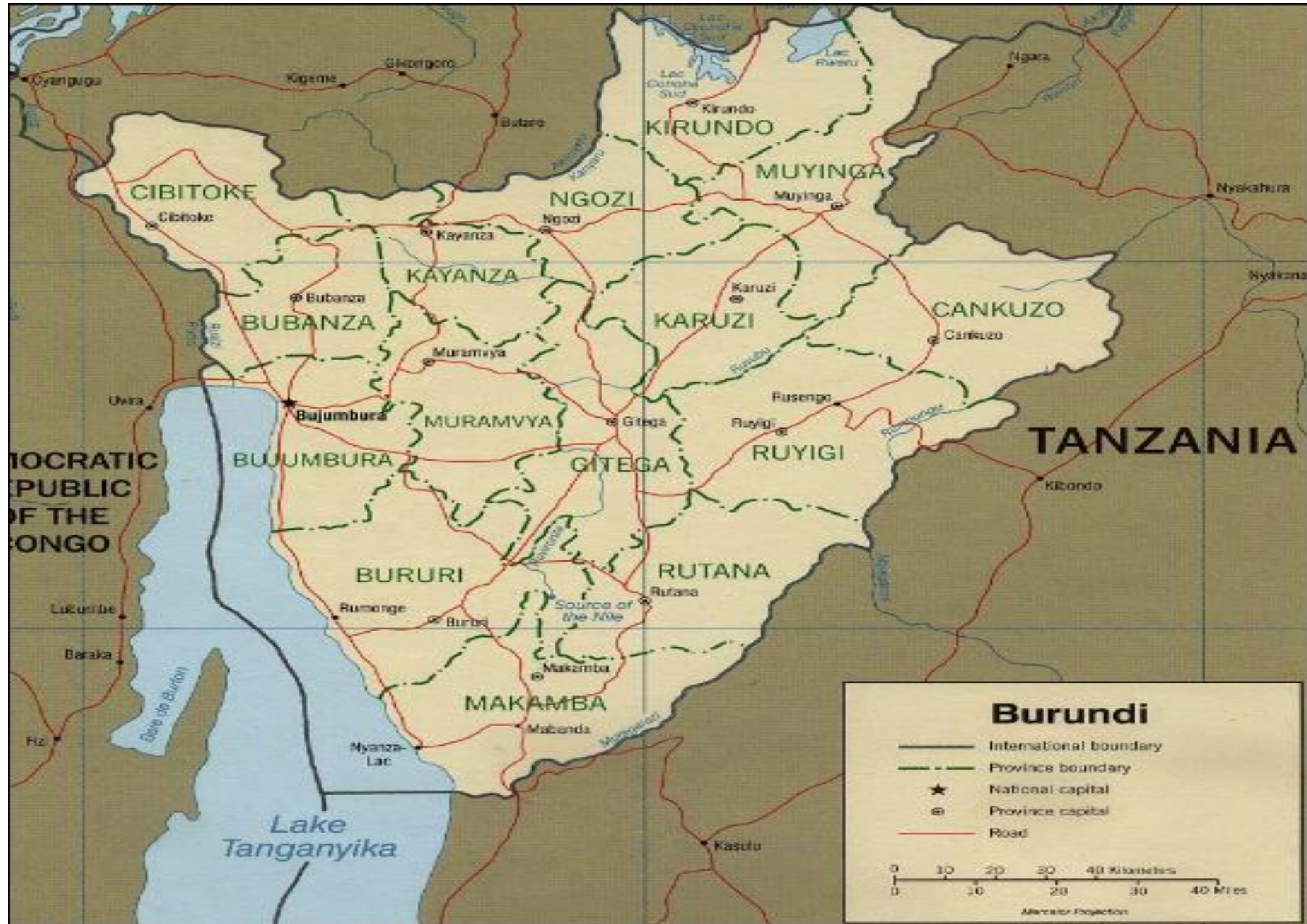


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**“Road Testing” the new ESSF--Project Case Studies: what
changes, what does not?**

- 1. What are the new requirements if any?**
- 2. What requirements are dropped, if any?**
- 3. Change in effort or expertise required?**
- 4. Added Value?**

Map...



Some pictures...



Project Objectives and Components

1. Approval Details: Bank approval on 31 Mar 2015. Total amount: US\$25 Million IDA Credit.

2. Project objective: Project objective: to enhance the climate resilience of key transport and drainage infrastructure in Greater Bujumbura while strengthening the country's capacity to manage and prevent natural disasters.


3. Project description (follow-on to Central Transport Corridors Project 1)

- **Component "A"** will support: (a) the reconstruction or rehabilitation of structures on National Road (NR) 1; and (b) the construction, rehabilitation or reinforcement of urban infrastructure in Bujumbura targeted areas, including river channels, water outlets, lined canals, waste water treatment plant to improve downstream flow and to strengthen its retention walls. The damage caused to the key infrastructure supported by the proposed project was caused by the February 2014 rain induced flooding.
- **Component "B"** includes activities necessary to support the country's institutional capacity to prevent and manage disasters risks.
- **Component "C"** will finance the project's operating costs to ensure appropriate project management and coordination, and support further institutional strengthening

4. Safeguards deferred: The Project was processed under OP 10.00 paragraph 12 (deferral of safeguards for projects in situation of urgent need of assistance or capacity constraints.) Preparation of the safeguards instruments not done by appraisal but during implementation. Civil works not to commence until and unless all of the relevant safeguards instruments have been prepared, cleared and disclosed.

From Safeguards to E&S Standards



CATEGORY B

SUBSTANTIAL (MODERATE?) RISK

SAFEGUARDS POLICY		
4.01	ENVIRONMENTAL ASSESSMENT	✓
4.04	NATURAL HABITATS	
4.36	FORESTS	
4.09	PEST MANAGEMENT	
4.11	PHYSICAL CULTURAL RESOURCES	✓
4.37	SAFETY OF DAMS	
7.50	PROJECTS ON INTERNATIONAL WATERWAYS	
7.60	PROJECTS IN DISPUTED AREAS	
4.12	INVOLUNTARY RESETTLEMENT	✓
4.10	INDIGENOUS PEOPLES	

ESS STANDARD	Specific Applicability to Project
ESS1: Assessment and Management of ESS Risks and Impacts	✓
ESS2: Labor and working conditions	✓
ESS3: Resource Efficiency and Pollution Prevention	✓
ESS4: Community Health and Safety	✓
ESS5: Land Acquisition, Restrictions on Land Use and Involuntary Resettlement	✓
ESS6: Biodiversity Conservation and Sustainable Management of Living Natural Resources	
ESS7: Indigenous Peoples	
ESS8: Cultural Heritage	✓
ESS9: Financial Intermediaries	
ESS10: Information Disclosure and Stakeholder Engagement	✓

Implementation of Safeguard Policies (actual)

OP 4.01:

- Category B
- OP 4.01 triggered for the civil works.
- Preparation of ESIA (and EMP) deferred to during implementation but prior to the start of the civil works

OP 4.04: Project will avoid activities with adverse impacts on natural habitats

OP 4.36: Not triggered

OP 4.09: Not triggered. No pest management is part of the project.

OP 4.11: Triggered as precaution. Civil works may include excavations and movement of earth. ESIA and EMP to address risk of chance find procedures and guidelines for contractors.

OP 4.10: Not triggered. No Indigenous Peoples in the project area.

OP 4:12:

- Triggered because of the civil works on RN1
- Preparation of RAP deferred to implementation of the project but prior to start of civil works

ESS1: Assessment & Management of E & S Risks & Impacts

New Requirements/Approaches?	Actual (under WB Ops)	Changes, additional effort/expense under ESSF	Value?
Use of Borrower's E & S System to the extent possible	No	Borrower may request, WB approve in whole or in part	
E & S Assessment	Integrated environmental and social assessment (including community health and safety)	ESIA include assessment of potential for specific community benefits; Non-quantitative assessment of TPP greenhouse gas emissions (see ESS3)	
E & S Commitment Plan	ESIA and EMP must be completed prior to start of civil works; will have to address monitoring of impacts with indicators and budget; capacity building	Time-bound ESCP covering life of project, emphasis on monitoring and adaptive management	
Project Monitoring & Reporting	Requirements throughout life of project	ESCP likely with broader range of monitoring, explicit provisions for adaptive management based on monitoring results	
Stakeholder Engagement & Info Disclosure	Public consultations on Safeguards documents (ESIA/EMP and RAPs) must be done as part of their preparation	Preparation and implementation of Stakeholder Engagement Plan, Borrower reporting to public and WB throughout life of project	

ESS2: Labor & Working Conditions

New Requirements?	Actual (under WB Ops)	Changes, additional effort/expense under ESSF	Value?
Working Conditions & Management of Worker Relationships	No explicit requirements beyond routine OHS	Explicit requirements and Borrower responsibilities relating to relationship between contractors/subcontractors and workers	
Protecting the Work Force	No explicit requirement	Explicit requirements relating to non-discrimination; child/forced labor	
Grievance Mechanism	No GM for workers	For all aspects of project; separate GM for workers	
Occupational Health & Safety (OHS)	General OHS	Explicit requirements for WBG Environmental Health & Safety Guidelines	
Contracted Workers	General OHS	Expanded requirements in contracts; application to subcontractors; enhanced Borrower responsibility for monitoring	
Workers in Community Labor	No requirement	Expanded requirements; ascertain requirements: ascertain voluntary basis; Working Conditions & Management of Worker Relationships and OHS apply in proportionate manner	
Primary Supply Workers	No requirement	Ascertain significant risk of harmful child labor or forced labor.	

ESS3: Resource Efficiency & Pollution Prevention & Management

New Requirements?	Actual (under WB Ops)	Changes, additional effort/expense under ESSF	Value?
Resource Efficiency	No explicit requirement	Explicit consideration of opportunities to enhance energy efficiency	
Pollution Prevention & Management	<p>ESIA must <i>identifies risks and mitigation measures</i> (potential soil degradation, water pollution etc)</p> <p>EHS guidelines apply</p>	GHG emissions estimation?	

ESS4: Community Health & Safety

New Requirements?	Actual (under WB Ops)	Changes, additional effort/expense under ESSF	Value?
Community Health & Safety	ESIA (and EMP) must identify and address potential EHS impacts and risks (World Bank Group EHS guidelines apply)	Consideration of other potential impacts, e.g. communicable & non-communicable diseases (?) Emergency plan (?)	
Security Personnel	No requirement		



ESS5: Land Acquisition, Restrictions on Land Use & Involuntary Resettlement

New Requirements?	Actual (under WB Ops)	Changes, additional effort/expense under ESSF	Value?
General	Deferral of RAP must be prepared and implemented) before the start of the civil works	ESCP specifies preparation/implementation of RAP prior to land acquisition for project purposes (RPF or RAP still required prior to WB Board approval?)	
Displacement	RAP must covers physical & economic; permanent and temporary displacement.	No change	
Collaboration with Other Responsible Agencies or Subnational Jurisdictions	RAPF must describe institutional arrangements	ESCP might require more explicit, written agreements among parties involved in land acquisition	
Technical & Financial Assistance	RAP should describes measures for capacity strengthening as needed	ESCP might specify time-bound assistance to strengthen Borrower capacity, with costs and monitoring provisions	

ESS6: Biodiversity Conservation & Sustainable Management of Living Natural Resources

New Requirements?	Actual (under WB Ops)	Changes, additional effort/expense under ESSF	Value?
General	Not applicable	Not applicable	
Primary Suppliers	↓	↓	



ESS7: Indigenous Peoples

New Requirements?	Actual (under WB Ops)	Changes, additional effort/expense under ESSF	Value?
Circumstances Requiring Free, Prior & Informed Consent (FPIC)	Not applicable 	Not applicable 	
Protection of IPs in voluntary isolation			
Indigenous Peoples & Broader Development Planning			

ESS8: Cultural Heritage

New Requirements?	Actual (under WB Ops)	Changes, additional effort/expense under ESSF	Value?
General	No physical cultural heritage plans prepared as no known areas. Movement of earth & risk of chance finds. Must be addressed via ESIA (and EMP and eventual guidelines for contractors)	EIA would consider potential for impact on intangible cultural heritage (unlikely to be an issue)	
Stakeholder Consultation & Identification of Cultural Heritage	ESIA	Likely not applicable	
Legally Protected Cultural Heritage Areas	Not applicable		
Provisions for Specific Types of Cultural Heritage		Likely not applicable	
Commercialization of Cultural Heritage		Not applicable	

ESS9: Financial Intermediaries

New Requirements?	Actual (under WB Ops)	Changes, additional effort/expense under ESSF	Value?
FI Environmental & Social Procedures	Not applicable 	Not applicable 	
Stakeholder Engagement			
Reporting to the Bank			

ESS10: Stakeholder Engagement & Information Disclosure

New Requirements?	Actual (under WB Ops)	Changes, additional effort/expense under ESSF	Value?
Engagement during Project Preparation	Public consultations on Safeguards instruments	Preparation of Stakeholder Engagement Plan, covering life or project;	
Engagement during Project Implementation & External Reporting	Operation and disclosure of Grievance Mechanism in relation to land acquisition	Implementation of Stakeholder Engagement Plan; Regular reporting to public and WB on implementation	
Grievance Mechanism	Must be included in RAP	Covering all aspects of project; separate GM for workers	
Organizational Capacity & Commitment	Capacity building elements possibly in ESIA/EMP and RAP	ESCP to specify detailed, time-bound implementation and associated capacity building plan	

Operational Implications of Proposed Framework:

Borrower: overall low incremental change in scope of work and resources; decreasing marginal costs as capacity increases

Bank: similar low incremental change

Environmental and Social Standard	Prospective Change in Effort/ Resources
ESS 1: Assessment and Management of Environmental and Social Risks and Impacts	Low
ESS 2: Labor and Working Conditions	Moderate to Substantial
ESS 3: Resource Efficiency and Pollution Prevention and Management	Low
ESS 4: Community Health and Safety	Low to Moderate
ESS 5: Land Acquisition, Restrictions on Land Use and Involuntary Resettlement	Low to Moderate
ESS 6: Biodiversity Conservation and Sustainable Management of Living Natural Resources	None
ESS 7: Indigenous Peoples	None
ESS 8: Cultural Heritage	Low to Moderate
ESS 9: Financial Intermediaries	None
ESS 10: Stakeholder Engagement and Information Disclosure	Low to None