

Georgia Innovation and Technology Agency Georgia: Technology Transfer Pilot Program

ENVIRONMENTAL and SOCIAL COMMITMENT PLAN

March 2020

Georgia Innovation and Technology Agency

Georgia: Technology Transfer Pilot Program

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Georgia's Innovation and Technology Agency (GITA) will implement the Georgia: Increasing Technology Transfer Pilot Program (the **Project**), with the involvement of the Ministry of Economy and Sustainable Development of Georgia, and the Ministry of Finance. The project is financed via a grant from the European Union, managed by the International Bank for Reconstruction and Development (the **Bank**).
2. GITA will implement material measures and actions so that the Project is implemented in accordance with the World Bank Environmental and Social Standards (**ESSs**). This Environmental and Social Commitment Plan (**ESCP**) sets out a summary of the material measures and actions.
3. Where the ESCP refers to specific plans or other documents, whether they have already been prepared or are to be developed, the ESCP requires compliance with all provisions of such plans or other documents. In particular, the ESCP requires compliance with the provisions to be set out in the Project Operations Manual, to be prepared and approved by the Bank.
4. The table below summarizes the material measures and actions that are required as well as the timing of the material measures and actions. GITA is responsible for compliance with all requirements of the ESCP even when implementation of specific measures and actions is conducted by the Ministry, agency or unit referenced in 1. above.
5. Implementation of the material measures and actions set out in this ESCP will be monitored and reported to the Bank by GITA as required by the ESCP and the conditions of the legal agreement, and the Bank will monitor and assess progress and completion of the material measures and actions throughout implementation of the Project.
6. As agreed by the Bank and GITA, this ESCP may be revised from time to time during Project implementation, to reflect adaptive management of Project changes and unforeseen circumstances or in response to assessment of Project performance conducted under the ESCP itself. In such circumstances, GITA will agree to the changes with the Bank and will update the ESCP to reflect such changes. Agreement on changes to the ESCP will be documented through the exchange of letters signed between the Bank and the GITA. The GITA will promptly disclose the updated ESCP. Depending on the project, the ESCP may also specify the funding necessary for completion of a measure or action.
7. Where Project changes, unforeseen circumstances, or Project performance result in changes to the risks and impacts during Project implementation, the GITA shall provide additional funds, if needed, to implement actions and measures to address such risks and impacts.

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MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/ AUTHORITY
ESCP Monitoring and Reporting			
A	REGULAR REPORTING: Prepare and submit regular monitoring reports on the implementation of the ESCP.	<i>Every 6 months during the Project implementation.</i>	GITA
B	INCIDENTS AND ACCIDENTS NOTIFICATION: Promptly notify any incident or accident related or having an impact on the Project which has, or is likely to have, a significant adverse effect on the environment, the public or workers employed under the Project.	<i>Promptly (within 48 hours) after taking notice of the incident or accident.</i>	GITA
SUMMARY ASSESSMENT			
ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS			
1.1	ORGANIZATIONAL STRUCTURE: Maintain an Environmental and Social Specialist to monitor compliance with ESCP and manage environmental and social risks throughout Project implementation	<i>Specialist to be recruited before the start of the Project implementation and retained throughout the Project life.</i>	GITA
1.2	ENVIRONMENTAL AND SOCIAL ASSESSMENT: Apply environmental and social screening procedure to applications for participation in the Technology Transfer Program as described in the Project Operations Manual (POM) and mainstream screening outcomes into the decision-making on technology transfer support.	<i>Throughout implementation of Technology Transfer Program.</i>	GITA

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MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/ AUTHORITY
1.3	<p>MANAGEMENT TOOLS AND INSTRUMENTS: Produce environmental and social screening reports for all reviewed applications justifying screening outcomes.</p>	<i>Throughout the Project life.</i>	GITA
1.4	<p>PERMIT, CONSENTS AND AUTHORIZATIONS: Obtain or assist in obtaining, as appropriate, the permits, consents and authorizations that are applicable to the Project from relevant national authorities.</p> <p>Comply or cause to comply, as appropriate, with the conditions established in these permits, consents and authorizations throughout Project implementation.</p>	<i>Prior to initiating activities that require permits, consents and authorizations.</i>	GITA
ESS 2: LABOR AND WORKING CONDITIONS			
2.1	<p>LABOR MANAGEMENT PROCEDURES: Adhere to Labor Management Procedures (LMP) included into the POM.</p>	<i>Throughout the Project life.</i>	GITA
2.2	<p>GRIEVANCE MECHANISM FOR PROJECT WORKERS: Develop and maintain a Grievance Redress Mechanism (GRM) for Project workers.</p>	<i>Develop GRM prior to Project Approval. Maintain it throughout the Project life.</i>	GITA
2.3	<p>OHS MEASURES: Implement occupational, health and safety (OHS) Guidelines included in the POM.</p>	<i>Throughout the Project life.</i>	GITA

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ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT		
3.1	RESOURCE EFFICIENCY: Ensure adherence to the requirement on the application of least polluting and resource-efficient technologic solutions by Technology Transfer Program beneficiaries.	<i>Throughout implementation of Technology Transfer Program</i> GITA
ESS 4: COMMUNITY HEALTH AND SAFETY		
Not relevant for this Project.		
ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT		
Not relevant for this Project.		
ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES		
Not relevant for this Project.		
ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES		
Not relevant to this Project.		
ESS 8: CULTURAL HERITAGE		
Not relevant for this Project.		
ESS 9: FINANCIAL INTERMEDIARIES		
Not relevant to this Project.		
ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE		

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MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/ AUTHORITY
10.1	SEP PREPARATION: Implement SEP prepared for the Project.	<i>Throughout the Project life.</i>	GITA
10.2	PROJECT GIREVANCE MECHANISM: Implement Project GRM as set forth in the SEP.	<i>Throughout the Project life.</i>	GITA
CAPACITY SUPPORT / TRAINING			
Training targeting beneficiaries (research institutes, start-ups) may be required in: <ul style="list-style-type: none"> • specific aspects of environmental and social assessment • occupational health and safety 		After completing evaluation of beneficiary proposals	GITA