



REPUBLIC OF LIBERIA
LIBERIA WATER AND SEWER CORPORATION

ESMP Annex to the Financing Agreement (FA)

General considerations

1. Liberia Water and Sewer Corporation is planning to implement the Replacement of the Main Water Transmission Line Project (the **Project**). The Bank has agreed to provide financing, implementation support and monitoring for the Project.
2. Liberia Water and Sewer Corporation will implement measures and actions of this Environmental and Social Management Plan¹ (**ESMP**) so that the Project meets all the requirements of the Bank Environmental and Social Operational Safeguards (**OS**) and the National policy and legal requirements of Liberia.
3. Where the ESMP refers to specific plans, whether they have already been prepared or are to be developed, the ESMP requires compliance with all mandatory provisions of such plans.
4. The table below summarizes the material measures and actions that are required, the basis of the requirement, the timing of the measure or action, and the criteria to be used for determining whether the required measure or action has been successfully achieved. Liberia Water and Sewer Corporation is responsible for compliance with all requirements of the ESMP even when implementation of specific measures and actions is conducted by an entity different from the Project Implementation Unit (PIU).

¹ The ESMP refers to all the E&S risks/impacts and measures, as approved in all the disclosed E&S documents and agreed between the Bank and Borrower. For projects involving multiple subprojects, that are identified, prepared and implemented during the course of the project, the Borrower will need to demonstrate to the Bank, before the project appraisal, through the preparation of E&S documentation of a sample of subprojects, that it has the capacity to carry out appropriate environmental and social assessment of subprojects, and prepare and implement such subprojects in accordance with the national laws and the OSs. (*Section III.2.3 of Bank's ESP and section D of OS1*)

5. Implementation of the material measures and actions set out in this ESMP will be monitored and reported to the Bank by Liberia Water and Sewer Corporation as required by the ESMP and the conditions of the legal agreement, and the Bank will monitor and assess progress and completion of the measures and actions throughout implementation of the Project.
6. As agreed by the Bank and Liberia Water and Sewer Corporation, this ESMP may be revised from time to time during Project implementation, to reflect adaptive risk management of project changes and unforeseen circumstances or in response to assessment of project performance conducted under the ESMP itself. In such circumstances, Liberia Water and Sewer Corporation will propose and agree changes with the Bank and then update the ESMP to reflect such changes.

ESMP mandatorily annexed to the Financing Agreement (FA)

Material Actions² to Manage the Project's E&S Risks and Impacts		Basis for Requirement	Key Performance Indicator	Indicative Timing/Deadline
Periodic E&S implementation report to the Bank		Bank's ESP and OS1	Reports submitted in time, in good standard	Two weeks after the due period
1	Recruitment of E and S specialists as part of the Project implementation unit	Disclosed ESIA, OS1	Seasoned E&S specialists in the PIU	By Project effectiveness date
2	Establishment of the Project Grievance Redress Mechanism (GRM) and disclosure to Public	OS1, OS10 and National requirements	Letter on appointment of GRM Committee	One month after commencement of the Project
3	Restoration and reinstatement of affected public structures	OS1, OS2, OS5, OS10	Report on no. of structures restored/reinstalled, % of affected assets rehabilitated in time, & zero major safety incidents during restoration	During construction & rehabilitation phase
4	Incorporation of site-specific E&S measures in the request for proposals	OS1 & national requirements	Incorporation of E&S measures in Project Proposals	Before releasing RFP documents
5	Submission of high-risk activity's Contractor ESMP (C-ESMP) to Bank clearance	Bank's ESP and OS1	Report on high – risk activity	Before commencement of the activity

² Please add any relevant key actions and/or indicate "Not applicable" in the third column ("Basis for requirement") for actions that are not applicable to the project.

Material Actions ² to Manage the Project's E&S Risks and Impacts		Basis for Requirement	Key Performance Indicator	Indicative Timing/Deadline
6	Establishment of the Contractor's Grievance Mechanism (GM) and information of workers	OS1, OS2, OS10 and Bank's Disclosure and Access to Information Policy	Letter on appointment of Grievance Mechanism Committee	Before commencement of works
7	Obtaining nationally required licenses prior to commencement of subjected activities (excavations, tree-cutting, working at height, working in confined spaces, etc.)	OS1, OS2 and national labor laws	Requisite Licenses	Before commencement of the activity
8	Preparation, approval, and disclosure of specific E&S documents during Project implementation	Bank's ESP, OS1 and national requirements	Approved E&S reports	Quarterly
9	Engagement with concerned stakeholders of each relevant specific E&S activity	OS1, OS10, Bank's Disclosure and Access to Information Policy	Minutes of stakeholder meetings	Before and during commencement of the activity
10	Establishment of Emergency Preparedness and Response mechanism	OS1 & OS4, national legislation on contingencies et	Establishment of Emergency preparedness and Response mechanism committee	Before commencement of the Project
11	Appropriate and timely resolution of complaints/grievances	Bank's ESP and OS1	Reports	Community-Level GRM: Resolve within 14 days upon receipt of grievance PIU-Level GRM: Resolve grievances within 15 days upon receipt of grievance
12	Capacity building of key project implementers	OS1	Training reports	Continuous
13	Identify, address and report risks related to labor and working conditions (unsafe environment, accidents, injuries, unfair labor practices, social tension, GBV, SEA/SH)	OS1, OS2	E&S Reports	Monthly/ Quarterly
14	Suspending works in the event of EOHS risk or incident, immediately notify the Bank, and resume works only upon no-objection of the Bank.	Bank's ESP	Suspension Letter	Immediately and no later than 72 hours after the occurrence
15	Prepare the root-cause analysis (RCA) of any fatal EOHS incident and implement the Corrective Action Plan (CAP).	Bank's ESP and OS1	Report	Immediately and no later than 72 hours after the occurrence

Material Actions ² to Manage the Project's E&S Risks and Impacts		Basis for Requirement	Key Performance Indicator	Indicative Timing/Deadline
16	Disclosure of Project's E&S reports to the public	OS1, OS10, Bank's Disclosure and Access to Information Policy	Meeting minutes	Immediately after approval of the E & S reports