

THE UNITED REPUBLIC OF TANZANIA MINISTRY OF WATER



DODOMA RESILIENT AND SUSTAINABLE WATER DEVELOPMENT AND SANITATION PROGRAM PHASE II (DRSWDSP-II)

[P-TZ-E00-010]

Environmental & Social Management Plan (ESMP)

Proposed Construction of Farkwa Dam, Water Treatment Plant and Water Conveyance System to Dodoma City and District Towns of Chemba, Bahi and Chamwino in Dodoma Region, Tanzania

JULY, 2025

General considerations

- 1. [*The Ministry of Water*] is planning to implement the [*Dodoma Resilient and Sustainable Water Development and Sanitation Project (DRSWDSP-II)*] Project: the Proposed Construction of Farkwa Dam, Water Treatment Plant and Water Conveyance System to Dodoma City and District Towns of Chemba, Bahi and Chamwino in Dodoma Region, Tanzania). The Bank has agreed to provide financing, implementation support and monitoring for the Project.
- 2. [*The Ministry of Water*] 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.
- 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. *[The Ministry of Water]* 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).
- 5. Implementation of the material measures and actions set out in this ESMP will be monitored and reported to the Bank by [*The Ministry of Water*] 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 [*The Ministry of Water*], 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, [*The Ministry of Water*] will propose and agree changes with the Bank, and then update the ESMP to reflect such changes.

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*)

No.	Material Actions ² to Manage the Project's E&S Risks and Impacts	Basis for Requirement	Key Performance Indicator	Indicative Timing/Deadline
1.	Periodic E&S implementation report to the Bank	Bank's ESP and OS1	Reports submitted in time, in good standard	By the 15 th of the following month
2	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
3	Establishment of the Project Grievance Redress Mechanism (GRM) and disclosure to Public	OS1, OS10 and National requirements	Established and operational GRM with well-resourced and facilitated GRC, that satisfactorily meets both the Ministry of Water and the Bank requirements.	By project effectiveness date
4	Payment of compensation and reinstallation of affected people	SO5	Approved and cleared Resettlement Action Plans (RAPs), Payment of compensation as per the disclosed RAPs, and resettlement of Project Affected Persons (PAPs)	Before the commencement of works within each section.
5	Incorporation of site-specific E&S measures in the request for proposals	SO1 & national requirements	E & S measures incorporated in the Request for Proposals (RFPs)	During the procurement process but prior to publishing of Requests for Proposals (RFPs)
6	Submission of high-risk activity's Contractor ESMP (CESMP) to Bank clearance	Bank's ESP and OS1	Approved C-ESMP in place	Before commencement of Works
7	Establishment of the Contractor's Grievance Mechanism (GM) and information of workers	ÓS1, OS2 et Bank's Disclosure and Access to Information Policy	An established grievance redress mechanism (GRM) is provided and accessible for all project workers to raise	Before commencement of Works

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

			workplace concerns.	
8	Obtaining nationally required licenses prior commencement of subjected activities (excavations, tree-cutting, working at height, working in confined spaces, etc.)	OS1, OS2, LMP and national labor laws	Applicable, nationally required relevant licenses obtained	Before the commencement of the relevant activities.
9	Preparation, approval, and disclosure of specific E&S documents during Project implementation, including prior veview of Category 1 terms of reference by the Bank	Bank's ESP, OS1 and national requirements	Approved and disclosed site- specific E&S documents prepared before and during project implementation, including cleared terms of reference	Before commencement of the project activities and after identification of E&S issues during the project implementation
10	Engagement with concerned stakeholders of each relevant specific E&S activity	OS1, OS10, Bank's Disclosure and Access to Information Policy	Approved and disclosed the Stakeholder engagement plan (SEP). Minutes of stakeholder meetings conducted and a progress report of SEP implementation in place.	Continuous, based on the stakeholders engagement plan (SEP)
11	Establishment of Emergency Preparedness and Response mechanism	OS1 & OS4, national legislation on contingencies et civil protection	Emergency Preparedness Plan in place as part of the C- ESMP	Before the commencement of works
12	Appropriate and timely handling of complaints/grievances	Bank's ESP and OS1	The percentage of grievances addressed within the time stipulated in the GRM	Continuous based on the GRM
13	Notification to riparian or alert to downstream exposed peoples	Bank's ESP and OS1, applicable International Treaty/Convention ratified	Not applicable DRSWDSP II	Not applicable for DRSWDSP II
14	Capacity building of key project implementers	OSI	Number of trainings given to the	Prior and during project

			PIT and the Ministry of Water to enhance their capacity in managing E&S risks.	implementation as per the approved capacity building plan.
15	Implementation of ESMS/ESAP ³	OS1 and OS9, national requirements	NA	NA
15.1	Approval of any required E&S management procedure	OS1 and OS9, national requirements	NA	NA
15.2	Establishment of the E&S unit Capacity Building of the E&S Unit	The Project Implementation Team (PIT) has appointed two dedicated Environmental and Social experts. The team to undergo specific regular training on E&S	NA	NA
15.4	Processing the Value Chain E&S due diligence		NA	NA
16	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	Evidence indicating suspension of works, following EOHS risk or incident. Notification to the Bank of incidents and suspension of works.	Immediately and no later than 72 hours after the occurrence
17	Prepare the root-cause analysis (RCA) of any fatal EOHS incident and implement the Corrective Action Plan (CAP).	Bank's ESP and OS1	Root-cause analysis (RCA) of any fatal EOHS incident submitted, and implementation of the Corrective Action Plan (CAP) prepared.	Within 30 days of the occurrence of the incident.
18	Disclosure of Project's E&S reports to the public	OS1, OS10, Bank's Disclosure and Access to Information Policy	Disclosed ESIA, RAP, and SEP on the Bank and Ministry of Water websites	Disclosed and accessible to the public for 120 days before the Bank Board Meeting

 $^{^3}$ Apply to Non-sovereign operations and public sector project implemented by permanent/autonomous Agency/Institution.