

# FEDERAL REPUBLIC OF SOMALIA



FEDERAL GOVERNMENT OF SOMALIA  
MINISTRY OF AGRICULTURE AND IRRIGATION

FOOD SYSTEMS RESILIENCE PROJECT 3 (FSRP<sub>3</sub>) P177816  
/ADDITIONAL FINANCING SOMALIA FSRP/ P 177816

ENVIRONMENTAL AND SOCIAL  
COMMITMENT PLAN (ESCP)

**Negotiated Version**

**10<sup>th</sup> June 2025**

## ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Federal Republic of Somalia (**the Recipient**) is implementing the Food Systems Resilience Project 3 (**the Project**), with the involvement of the Ministry of Agriculture and Irrigation (MoAI) at the Federal level and the Ministry of Livestock, Forestry, and Range (MLFR) and the respective line ministries at the State level , as set out in the Original- Financing Agreement- P177816 and Additional Financing Agreements. The International Development Association (**the Association**), has agreed to provide original and additional financing for the Project, as set out in **the Agreements**. This ESCP supersedes previous versions of the ESCP for the Project and shall apply both to the original and the additional financing for the Project referred to above.
2. The **Recipient** shall ensure that the Project is carried out in accordance with the Environmental and Social Standards (ESSs) and this Environmental and Social Commitment Plan (ESCP), in a manner acceptable to **the Association**. The ESCP is a part of **the Agreements**. Unless otherwise defined in this ESCP, capitalized terms used in this ESCP have the meanings ascribed to them in the Agreements.
3. Without limitation to the foregoing, this ESCP sets out material measures and actions that **the Recipient** shall carry out or cause to be carried out, including, as applicable, their respective timeframes; institutional, staffing, training, monitoring and reporting arrangements; and grievance management. The ESCP also sets out the environmental and social (E&S) documents that shall be prepared or updated, consulted, disclosed and implemented under the Project, consistent with the ESSs, in form and substance acceptable to **the Association**. Said E&S documents may be revised from time to time with prior written agreement by **the Association**. As provided for under the referred Agreement, **the Recipient** shall ensure that there are sufficient funds available to cover the costs of implementing the ESCP.
4. As agreed by **the Association** and **the Recipient**, this ESCP will be revised from time to time, if necessary, to reflect adaptive management of Project changes or unforeseen circumstances or in response to Project performance. In such circumstances, **the Association** and **the Recipient** agree to update the ESCP to reflect these changes through an exchange of letters signed between **the Association** and **the Recipient's** Representative specified in the Agreement. **The Recipient** shall promptly disclose the updated ESCP.
5. The subsection on “Indicators for Implementation Readiness” below identifies the actions and measures to be monitored to assess Project readiness to begin implementation in accordance with this ESCP. Nevertheless, all actions and measures in this ESCP shall be implemented as set out in the “Timeframe” column below irrespective of whether they are listed in the referred subsection.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
IMPLEMENTATION ARRANGEMENTS AND CAPACITY SUPPORT			
A	<p><b>ORGANIZATIONAL STRUCTURE</b></p> <p>(a) Maintain a national project implementation unit (NPIU) with qualified staff and resources to support management of ESHS risks and impacts of the Project including one environmental specialist with health and safety expertise, one social specialist, one Engineer with expertise relevant to dam safety and risk analysis, and one security specialist. In addition, the NPCU shall recruit the SEA/SH specialist on a part-time basis. The line ministries shall also assign Environmental and Social focal persons (ESFPS).</p> <p>(b) At the FMS level a state project coordination unit (SPCU) shall be established with qualified staff and resources to support management of ESHS risks and impacts of the Program including qualified Social and Environment specialists. These specialists are to be seconded if available, shared from other WB projects if relevant, or newly hired if needed. In any case, E&amp;S capacities shall be ensured through a capacity building program, as detailed in section B below.</p>	<p>(a) Maintain NPIU positions that include one Environmental specialist with health and safety expertise, one Engineer with dam safety expertise, one Social Specialist, one security specialist or expert on retainer basis, and SEA/SH specialist on a part-time basis hired for NPCU throughout Project implementation.</p> <p>(b) Each FMS will establish and maintain one environmental and one social safeguards specialist throughout the implementation period. These positions will be secondment from civil servant's dependent on implementation capacity, or shared with other WB projects, or newly hired consultants, as and when needed. FMS positions shall be engaged within 90 days after the signing of the respective subsidiary agreement for each FMS and will be maintained throughout the Program implementation.</p>	NPIU/ FMS Project Coordination Unit/ SPCUs

B	<p><b>CAPACITY BUILDING PLAN/MEASURES</b></p> <p>a) Implement a Capacity building plan following the guidance reflected in the ESMF (chapter 11) and is an important element of the project, and shall be provided to Federal, Regional, woreda PIU, Environmental and Social Safeguard Specialist and Implementing Agencies. The training shall include:</p> <ul style="list-style-type: none"> <li>➤ Capacity building on stakeholder mapping and engagement, specific requirements on the ESMF, ESIA, Integrated Pest Management Plan (IPMP), and Social Assessment (SA), including project-specific social development plan shall be prepared based on the Social Assessment.</li> <li>➤ Training on Social Assessment (SA), and Social Development Plan (SDP).</li> <li>➤ Training for Resettlement Framework (RF), Resettlement Plan (RP).</li> <li>➤ Training on Labour Management Plan (LMP) and Stakeholder Engagement plan (SEP) and Information Disclosure.</li> <li>➤ Training on Grievance Redress Mechanisms (GRM)</li> <li>➤ Training on Vulnerable and Disadvantaged group of the community and the support to be made.</li> <li>➤ Training on Environment and Social Incident Response Toolkit (ESIRT)</li> <li>➤ Training on Occupational health and safety (OHS) requirements</li> <li>➤ ESF and WBG EHS Guidelines</li> <li>➤ Dam safety</li> <li>➤ Biodiversity</li> <li>➤ Cultural heritage</li> <li>➤ Resource efficiency</li> <li>➤ Community Health and Safety</li> <li>➤ PMP/IPM training on the IPM approach to be developed by PMP</li> <li>➤ COVID-19 Infection Prevention and Control Recommendations</li> <li>➤ Training on GBV and sexual exploitation and abuse (SEA) and response mechanism.</li> <li>➤ Training on solid and liquid Waste management handling and Chemical Waste Handling for Agricultural Research Laboratories.</li> </ul> <p>b) Project workers shall be trained on:</p> <ul style="list-style-type: none"> <li>• Occupational health and safety including on emergency prevention and preparedness and response arrangements to emergency situations.</li> <li>• Gender-Based Violence/ SEA-SH prevention and response measures.</li> <li>• Workers Grievance Management.</li> <li>• Labor Management Procedures</li> <li>• SEA/SH Action Plan</li> <li>• Relevant sub-project ESIA/ESMP</li> <li>• Security Management Plan</li> </ul>	<p>The capacity development plan or activity has been reflected in the ESMF (chapter 11) and will be implemented, throughout Project implementation.</p> <p>b) Upon signing of contracts and throughout project implementation.</p>	<p>NPCU/SPCUs/ FMS Project Coordination Unit</p>
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MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
<b>MONITORING AND REPORTING</b>			
C	<p><b>REGULAR REPORTING</b></p> <p>Prepare and submit to the [Bank/Association] regular monitoring reports on the environmental, social, health and safety (E&amp;S) performance of the Project. The reports shall include:</p> <ul style="list-style-type: none"> <li>• Status of preparation and implementation of E&amp;S documents required under the ESCP.</li> <li>• Summary of stakeholder engagement activities carried out as per the Stakeholder Engagement Plan.</li> <li>• Complaints submitted to the grievance mechanism(s), the grievance log, and progress made in resolving them.</li> <li>• E&amp;S performance of contractors and subcontractors as reported through [monthly] contractors' and supervision firms' reports.</li> <li>• Number and status of resolution of incidents and accidents reported under action E below.</li> </ul>	<p>Continue to submit quarterly reports to the Association throughout Project implementation. Submit each report to the Association no later than fifteen (15) working days after the end of each reporting period.</p>	<p>NPCU/ FMS Project Coordination Unit/ SPCUs</p>
D	<p><b>CONTRACTORS' MONTHLY REPORTS</b></p> <p>(a) Require contractors and supervising firms to provide monthly monitoring reports on E&amp;S performance in accordance with the metrics specified in the respective bidding documents and contracts and submit such reports to the Association.</p> <p>(b) Require SPCUs to submit a synthesized Report on ESHS performance on quarterly basis to the NPCU and finally Association through the MoAI.</p> <p>(c) Notify the Association of any referral submitted to the Dispute Avoidance and Adjudication Board (DAAB) to initiate a process of compliance review in relation to a contractor's obligations to prevent and respond to GBV, SEA, and/or SH, as specified in the respective works contract with such contractor; and, in the event of any such referral, notify the Association of: (i) the DAAB's decision on such referral; (ii) the contractor's Notice of Dissatisfaction, if any, with such DAAB decision; (iii) any notification received on the commencement of an emergency arbitration proceeding or full arbitration proceeding in relation to the DAAB's decision; and (iv) the resulting emergency arbitration order and/or full arbitration order, if any.</p>	<p>(a) Submit the monthly ESHS Performance Reports to the Association as annexes to be submitted under action (C) above</p> <p>(b) Submit the Synthesized ESHS Performance Reports to the NPCU on quarterly basis.</p> <p>(c) No later than 7 days after the issuance or receipt, as applicable, of the relevant document (i.e., referral to the DAAB, issuance of DAAB decision, Notice of Dissatisfaction, notice of commencement of emergency/full arbitration, emergency/full arbitration order, as applicable).</p>	<p>NPCU/ FMS Project Coordination Unit SPCUs</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
E	<p><b>INCIDENTS AND ACCIDENTS</b></p> <p>Promptly notify the Bank/Association of any incident or accident relating to the project which has, or is likely to have, a significant adverse effect on the environment, the affected communities, the public or workers, including those resulting in death or significant injury to workers or the public; acts of violence, discrimination or protest; unforeseen impacts to cultural heritage or biodiversity resources; pollution of the environment; dam failure; forced or child labor; displacement without due process (forced eviction); allegations of sexual exploitation or abuse (SEA), or sexual harassment (SH); or disease outbreaks. Provide available details of the incident or accident to the Association upon request.</p> <p>Arrange for an appropriate review of the incident or accident to establish its immediate, underlying and root causes. Prepare, agree with the [Bank/Association], and implement a Corrective Action Plan that sets out the measures and actions to be taken to address the incident or accident and prevent its recurrence.</p>	<p>a) Notify the Association no later than 48 hours after learning of the incident or accident. Provide available details upon request.</p> <p>b) Provide review report and Corrective Action Plan to the Association no later than 10 days following the submission of the initial notice, unless a different timeframe is agreed to in writing by the Association.</p>	NPCU/ FMS Project Coordination Unit/ SPCUs
<b>ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS</b>			
1.1	<p><b>ENVIRONMENTAL AND SOCIAL ASSESSMENTS AND/OR PLANS</b></p> <p>1. Adopt and implement the Environmental and Social Management Framework (ESMF) for the original project with the following E&amp;S instruments as annexes: Integrated Pest Management Plan (IPMP) and ESMP for minor civil works, Resettlement Policy Framework (RPF), Labor Management Procedures (LMP), Sexual Exploitation, Abuse and Harassment (SEAH) Prevention and Response Plan, Livelihood Restoration Plans (LRP), and Security Management Plan (SMP) consistent with the relevant ESSs. In addition, update the original project's the Stakeholder Engagement Plan (SEP) consistent with the relevant ESSs.</p> <p>2. Screen every sub-project and prepare the relevant instruments (either an ESIA with the corresponding ESMP, or an ESMP) for the identified sub-projects as per the guidance and requirements of the ESMF and the RPF during Project implementation, and consistent with relevant ESSs.</p> <p>3. Incorporate the ESIA/ESMP recommendations in the Contractors ESMPs during implementation and duly comply with any applicable requirements in the ESMF and RPF during project implementation such as: carrying out environmental and social risks assessments, preparing Resettlement Action Plans (RAPs), and preparing, consulting upon, adopting, publicly disclosing, and implementing the respective ESIA/ESMPs before commencing works in a manner acceptable to the Association. The proposed subprojects described in the exclusion list set out in the ESMF shall be ineligible to receive financing under the Project.</p>	<p>1. Adopt the ESMF, RPF, LMP, SEAH Prevention and Response Plan and implement throughout Project implementation. Update and disclose the SEP prior to Appraisal and thereafter implement the SEP throughout Project implementation.</p> <p>2. Ensure screening of sub-projects throughout project implementation.</p> <p>3. Prepare, consult upon, adopt and publicly disclose the ESIA/ESMP, RAPS and incorporate the ESMP as part of the respective bidding documents for the respective sub-projects requiring the same. Once finalized, implement the ESIA and ESMP throughout Project implementation.</p>	NPCU/ FMS Project Coordination Unit/ SPCUs

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	<p>4. Security management plans (SMPs) to be developed (but not publicly disclosed) once projects sites are known, implement SMPs throughout Project implementation.</p> <p>5. TAs to prepare, consult upon, review, adopt, publicly disclose, and implement a Strategic Environmental and Social Assessment (SESA) for the Technical Assistance (TA) Activities of Type 2 under Pillar 5, to address any potential E&amp;S risks and impacts of those TA activities. This shall also include the development of TOR for the preparation of such activities and studies.</p> <p>6. Update the environmental and social framework instruments within 12 months of project effectiveness.</p>	<p>4. Security management plans to be developed (but not publicly disclosed) once projects sites are known, implement SMPs throughout Project implementation.</p> <p>5. Develop TOR and prepare, consult upon, review, adopt, and publicly disclose SESA within 6 months starting from Project effectiveness date of the AF.</p> <p>6. Update the environmental and social framework instruments within 12 months of project effectiveness.</p>	
1.2	<p><b>MANAGEMENT OF CONTRACTORS</b></p> <p>Incorporate the relevant aspects of the ESCP, including, inter alia, the relevant E&amp;S instruments, SEA/SH, Security Management Plan, the GM, SEP, IPMP, LMP, and code of conduct, into the E&amp;S specifications of the procurement documents and contracts with contractors and supervising firms. Thereafter ensure that the contractors and supervising firms comply and that they require their subcontractors to comply with the E&amp;S specifications of their respective contracts. Provide copies of the relevant contracts with contractors/subcontractors and supervision firms to the Association.</p>	<p>As part of the preparation of procurement documents and respective contracts.</p> <p>Supervise contractors throughout Project implementation. Copies of relevant contracts provided to the Association upon request.</p>	NPCU/ FMS Project Coordination Unit/ SPCUs
1.3	<p><b>TECHNICAL ASSISTANCE</b></p> <p>Carry out the consultancies, studies (including feasibility studies, if applicable), capacity building, training, and any other technical assistance activities under the Project in accordance with terms of reference acceptable to the Association, that are consistent with the ESSs. Thereafter prepare and finalize the outputs of such activities in compliance with the terms of reference.</p>	Throughout Project implementation.	NPCU
1.4	<p><b>CONTINGENT EMERGENCY RESPONSE FINANCING</b></p> <p>1. Adopt the CERC Manual prepared for the concluded CERC activities under the original project for the AF as specified in the legal agreement which includes a description of the E&amp;S assessment and management arrangements including, CERC-ESMF referred to in the CERC Manual for the</p>	1. Adopt the CERC Manual Throughout Project implementation	NPCU/ FMS Project Coordination Unit/ SPCUs

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY
<p>implementation of Somalia FSRP CERC component 5, 5, in accordance with the ESSs. Continue to implement the E&amp;S provisions of the CERC Manual as appropriate including the CERC-ESMF, and any assessments and plans required therein.</p> <p>2. Ensure that the Immediate Response Mechanism Operation Manual (IRM-OM) includes a description of the ESHS assessment and management arrangements in accordance with the ESSs.</p> <p>3. In case of any outstanding E&amp;S issues resulting from the concluded CERC activities, ensure a corrective action plan is prepared and presented to the Bank for approval.</p>	<p>2. The adoption of the IRM-OM in form and substance acceptable to the Association is a withdrawal condition under Section III.I.B.1(b) of Schedule 2 of the Financing Agreement for the Project.</p> <p>3.Undertake assessment of outstanding issues prior to effectiveness of the AF Project and implement corrective action plan and send a report to the Bank.</p>	
<p>1.5</p> <p><b>EXCLUSIONS</b></p> <p>Exclude the following types of activities as ineligible for financing under the project:</p> <ul style="list-style-type: none"> <li>• Activities/sub-projects classified as High Risk under the World Bank Environmental and Social Framework</li> <li>• Activities/ sub-projects that are proposed to be located in Districts inaccessible due to high levels of insecurity.</li> <li>• Activities/ sub-projects proposed for Districts that have large investment projects similar to SFSRP.</li> <li>• Activities/ sub-projects that are prone to natural disasters, such as floods, mudslides and forest fire.</li> <li>• Activities/ sub-projects rated high on biodiversity, that may cause long term, permanent and/or irreversible (e.g., loss of major natural habitat, sensitive ecosystems) impacts.</li> <li>• Activities/ sub-projects that have a high probability of causing serious adverse effects to human health and/or the environment.</li> <li>• Activities/ sub-projects that may adversely affect lands or rights of Traditional Local Communities or other vulnerable and marginalized groups.</li> <li>• Investment in Land for which clear ownership documentation is not available.</li> <li>• Activities/Investments proposed in Districts whose boundaries and ownership is in dispute.</li> <li>• Associated facilities (if any) which do not meet the requirements of the ESSs, to the extent that the beneficiaries have control or influence over such associated facilities.</li> <li>• Activities/ sub-projects that are proposed to be located in Districts that have large swathes of contested lands leading to significant challenges in complying with environmental and social safeguards.</li> <li>• Activities/ sub-projects that may have significant adverse social impacts and/ or may give rise to significant social or community conflict.</li> </ul>	<p>During the assessment process conducted under action 1.1 above.</p>	<p>NPCU/ FMS Project Coordination Unit/ SPCUs</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	<ul style="list-style-type: none"> <li>Activities/ sub-projects with either adverse impacts on land or natural resources under traditional/customary use or have risks associated with the relocation of VMGs coupled with any negative impact on their cultural sites/heritage.</li> <li>Activities/ sub-projects that may involve involuntary resettlement or land acquisition (physical relocation of PAPs).</li> <li>Activities/ sub-projects that may involve economic displacement of more than 200 PAPs.</li> <li>Activities/ sub-projects that would curtail workers' fundamental rights. These would include: (i) freedom of association and the effective recognition of the right to collective bargaining; (ii) prohibition of all forms of forced or compulsory labor; (iii) prohibition of child labor, including without limitation the prohibition of persons under 18 from working in hazardous conditions (which includes construction activities), persons under 18 from working at night, and that persons under 18 be found fit to work via medical examinations; (iv) elimination of discrimination in respect of employment and occupation, where discrimination is defined as any distinction, exclusion or preference based on race, color, sex, religion, political opinion, national extraction, or social origin.</li> <li>Activities/ sub-projects that will compromise the sustainability of the aquifer for projects entailing groundwater extraction.</li> <li>large dams and small dams with significant safety risks</li> <li>Small dams that (i) could cause safety risks, such as an unusually large flood-handling requirement, location in a zone of high seismicity, foundations that are complex and difficult to prepare, retention of toxic materials, or potential for significant downstream impacts or (ii) are expected to become large dams during their operating life will be excluded from financing.</li> <li>Any other excluded activities as set out in the ESMF for the Project.</li> </ul>		
1.6	<p><b>ASSOCIATED FACILITIES</b></p> <p>Cause owner/operator of the associated facility if different from the Borrower to ensure that the activities in the identified associated facility are carried out in accordance with the applicable requirements of this ESCP and the ESSs including key instruments, e.g., the ESIA, ESMP, LMP, management of contractors, RAP, SEP, etc.</p>	Throughout Project implementation.	NPCU
1.7	<p><b>IMPLEMENTATION OF PROJECT ACTIVITIES IN SOMALILAND</b></p> <p>The Recipient shall ensure that, in accordance with the ESS:</p> <p>(a) the E&amp;S instruments are adapted for Somaliland and consulted upon.</p> <p>(b) Adapted Somaliland Project Operations Manual which includes, inter alia: (i) institutional arrangements and responsibilities for assessing and managing E&amp;S risks and impacts, with a description of the ESHS assessment and management arrangements; and (ii) the E&amp;S instruments and plans referred to in paragraph 1.2 above (or a reference thereto); and</p>	(a, b and c) Before signing of subsidiary agreement or initiation of implementation of any Project activities in Somaliland.	NPCU shall cause the Ministry of Agriculture in Somaliland

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	(c) institutional arrangements, satisfactory to the Association, are established and maintained for carrying out the Project in Somaliland - including managing the Project's E&S risks are in place.		
<b>ESS 2: LABOR AND WORKING CONDITIONS</b>			
2.1	<p><b>LABOR MANAGEMENT PROCEDURES</b></p> <p>Adopt and Implement the Labor Management Procedures (LMP) for the Original Project, including, inter alia, provisions on working conditions, management of workers' relationships, occupational health and safety (including personal protective equipment, and emergency preparedness and response), training of workers on code of conduct (including relating to SEA and SH), forced labor, child labor, grievance arrangements for Project workers, and applicable requirements for contractors and subcontractors.</p> <p>Ensure for all unremunerated community workers 1) documentation of voluntary participation; 2) working conditions particularly OHS; and 3) no disadvantage to those who are not able to participate (elderly, disabled, women, etc.)</p>	<p>Adopt and implement the LMP, as part of the ESMF throughout Project implementation.</p> <p>Throughout the project implementation and prior to implementation of sub project involving community contribution of labor.</p>	NPCU/SPCUs/ FMS Project Coordination Unit
2.2	<p><b>OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT PLAN</b></p> <p>Require contractors and subcontractors to prepare and implement OHS Management Measures or Plan in accordance with the SFSRP ESMF, ESMP, IPMP, and C-ESMP.</p>	Prepare the OHS Management Measures or plan before the contractor bidding phase and thereafter implement the measures throughout Project implementation.	NPCU/SPCUs FMS Project Coordination Unit
2.3	<p><b>GRIEVANCE MECHANISM FOR PROJECT WORKERS</b></p> <p>Establish and operate a grievance mechanism for Project workers, as described in the LMP, and ESMF, and consistent with ESS2.</p>	Establish grievance mechanism prior to engaging Project workers and thereafter maintain and operate it throughout Project implementation.	NPCU/SPCUs/ FMS Project Coordination Unit
<b>ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</b>			
3.1	<p><b>WASTE MANAGEMENT PLAN</b></p> <p>a) Adopt and implement a Waste Management Plan (WMP), as part of the ESMP prepared for the Project, to manage hazardous and non-hazardous wastes, consistent with ESS3.</p> <p>b) Adopt and implement the Integrated Pest Management Plan (IPMP), as part of the ESMF prepared for the Project, to manage pests and diseases, consistent with ESS3.</p>	<p>a) Adopt WMP, same timelines as the ESMPs under 1.1.2 and implement the WMP throughout Project implementation.</p> <p>b) IPMP adopted, same timeframe as in section 1.1.1</p>	NPCU/SPCUs/ FMS Project Coordination Unit

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	<p>c) Incorporate relevant aspects of ESS3 into the technical assistance activities under the Project in accordance with terms of reference acceptable to the Association that are consistent with ESS3. Thereafter, ensure that the output of such activities comply with the terms of reference.</p> <p>d) As part of the ESMF, prepare, adopt and implement measures and procedures for managing the use of shared resources (such as water and extracted construction materials) to avoid impacts on communities and/or adverse environmental impacts. Measures to minimize and/or avoid air, water and soil pollution will equally be integrated. These measures shall also be included in the ESIA/ESMP.</p> <p>e) Ensure that the contractors and subcontractors comply with these measures.</p>	c) Incorporate relevant aspects of ESS3 into technical assistance activities throughout Project implementation.	
3.2	<p><b>RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</b></p> <p>1. Incorporate resource efficiency and pollution prevention and management measures in the ESMP to be prepared under action 1.1 above.</p>	Same timeframe as for the preparation and implementation of the ESMP	NPCU/SPCUs/ FMS Project Coordination Unit
<b>ESS 4 COMMUNITY HEALTH AND SAFETY</b>			
4.1	<p><b>TRAFFIC AND ROAD SAFETY</b></p> <p>1. Incorporate measures to manage traffic and road safety risks as required in the ESMP to be prepared consulted upon, adopted, publicly disclosed under action 1.1 above.</p> <p>2. Require contractors and subcontractors to incorporate measures to manage traffic and road safety risks in their C-ESMPs.</p>	Same timeframe as for the preparation and implementation of the ESMP.	NPCU/SPCUs/ FMS Project Coordination Unit
4.2	<p><b>COMMUNITY HEALTH AND SAFETY</b></p> <p>Assess and manage specific risks and impacts to the community arising from Project activities including, inter alia, risks to livestock, crop, fodder, and humans associated with inappropriate use of pesticides during spraying; significant chemical spills or other health and safety related incidents including covid 19, behavior of Project workers, risks of labor influx, response to emergency situations], and include mitigation measures in the ESIA, and/or ESMPs to be prepared in accordance with the ESMF and action 1.1 above.</p>	Same timeframe as for the preparation and implementation of the ESIA, and/or ESMPs.	NPCU/SPCUs/ FMS Project Coordination Unit

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
4.3	<p><b>SEA AND SH RISKS</b></p> <ol style="list-style-type: none"> <li>1. Adopt and implement the Sexual Exploitation and Harassment (SEAH) Prevention and Response Plan prepared as part of the ESMF, to assess and manage the risks of sexual exploitation and abuse (SEA/ and sexual harassment (SH) associated with value chain linked investments, market infrastructure and the provision of other project benefits to small holder farmers.</li> <li>2. Incorporate SEA/SH mitigation measures, as applicable, in subproject ESIA/ESMPs to be prepared under action 1.1 above</li> <li>3. Where the Association shall require, and after consultation with the recipient, identify and appoint a Third-Party Monitor (TPM), with terms of reference, qualifications and experience satisfactory to the Association, to visit and monitor project areas, specifically to track implementation and management of SEA/SH risks.</li> </ol>	<ol style="list-style-type: none"> <li>1. Adopt the SEA/SH Action Plan as part of the ESMF within the timeframes defined in 1.1.1 and thereafter implement the SEA/SH Prevention and Response Action Plan throughout Project implementation.</li> <li>2. Submit the terms of reference to the Association for no-objection before recruitment of TPM</li> </ol>	NPCU/SPCUs/ FMS Project Coordination Unit
4.4	<p><b>SECURITY MANAGEMENT</b></p> <ol style="list-style-type: none"> <li>a) Assess and implement measures to manage the security risks of the Project, including the risks of engaging security personnel to safeguard project workers, sites, assets, and activities as reflected in the project SMP, ESMF, ESIA/ESMPs, and the WB ESS4.</li> <li>b) Prepare, adopt, and thereafter implement the Security Management Plan (SMP) consistent with ESS4, ESMF, ESIA/ESMP and good international practice, in a manner acceptable to the Association, to ensure that the use of security personnel in the project does not result in adverse consequences to the community health and safety, including in matters relating to SEAH. The SMP shall be guided by the principles of proportionality and GIIP, and by applicable national laws, in relation to hiring, rules of conduct, training, equipping, and monitoring of such personnel.</li> <li>c) <b>Involvement Of Security Personal</b> -Ensure that relevant aspects of ESS4 are included in any Terms of Reference and outputs for TA activities and will be prepared in accordance with action 1.3 above, including in the context of providing any security personnel for enabling the undertaking of technical assistance activities. Thereafter ensure that the outputs of such activities comply with the terms of reference</li> <li>d) <b>Ensure</b> the following measures are carried out before deploying the Recipient's security personnel in the implementation of Project activities for the provision of security to Project workers, sites and/or assets, consistent with the ESSs:</li> </ol>	<ol style="list-style-type: none"> <li>1. Develop security risk assessments and management plans once the specific Project sites are known, implement plans throughout Project implementation</li> <li>2. Carry out a, b), c), and d) before deploying security personnel under the Project and implement throughout Project implementation.</li> <li>3. e) and f) as set out under actions 10.1 and 10.2 respectively. Notify the Bank/Association after receiving the concerns or grievance in the timeframe specified in action B above.</li> <li>4. [g) within the timeframes requested by the Bank/Association.</li> <li>5. h), I), j), K) and l) prior to engagement of contractors</li> </ol>	NPCU/SPCUs/ FMS Project Coordination Unit

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY
<ul style="list-style-type: none"> <li>e) Assess and implement measures to manage the security risks of engaging the security personnel in the SRA/MP guided by the principles of proportionality and GIIP, and by applicable law, in relation to screening, hiring, rules of conduct, training, equipping, and monitoring of such security personnel</li> <li>f) Adopt and implement standards, protocols, and codes of conduct for the selection and assignment of security personnel to the Project, and screen security personnel to verify that they have not engaged in past unlawful or abusive behavior, including sexual exploitation and abuse (SEA), sexual harassment (SH) or excessive use of force;</li> <li>g) Enter into a memorandum of understanding (MoU), with the relevant authority at national, state and district level in charge of security setting out the arrangements for the engagement of the security personnel in the Project, including the relevant actions and measures set out in this ESCP;</li> <li>h) Provide adequate instruction and training to the security personnel, prior to deployment and on a regular basis, on the use of force and appropriate conduct including in relation to civilian engagement, SEA and SH, and other relevant areas, as set out in the SRA.MP/ESIA/ESMP and MoU;</li> <li>i) Ensure that the stakeholder engagement activities under the Stakeholder Engagement Plan (SEP) include communication on the involvement of security personnel to be engaged in the Project.</li> <li>j) Ensure that any concerns or grievances regarding the conduct of security personnel are received, monitored, and documented (taking into account the need to protect confidentiality) by the Project’s grievance mechanism (see action 10.2 below), which shall facilitate its resolution, in accordance with ESS4 and ESS10. Notify the Association after receiving the concern or grievance, as set out under action B above; and</li> <li>k) Where the Association so request in writing, after consultation with the Recipient: (i) promptly appoint a third- party monitor consultant, with terms of reference, qualifications and experience acceptable to the Association, to visit and monitor the Project area where security personnel are deployed, collect relevant data and communicate with Project stakeholders and beneficiaries; (ii) require the third-party monitor consultant to prepare and submit monitoring reports, which shall be promptly made available to and discussed with the Association; and (iii) promptly take any actions, as may be requested by the Association upon its review of the third-party monitor consultant reports.</li> </ul>		

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	l) Require contractors and subcontractors to incorporate measures to manage traffic and road safety risks in their C-ESMPs.		
4.5	<p><b>Safety of Dams</b></p> <p>Adopt and implement dam safety measures in line with ESS4 and the ESMF.</p> <ol style="list-style-type: none"> <li>1. Ensure that the engineering design for dams allows for sufficient water flow downstream even in the months of the dry season and implementation of best monitoring practices of the downstream effects of the dam particularly along the channel of the riverbeds. Ensure all dams in excess of 10 meters in height or impounding more than 3mn. cu. m. are eliminated during the ESMF Screening procedure.</li> <li>2. environmental expert to personally inspect the site and design of all dams before countersigning the ESMF Screening form and ensuring through the ESMF procedure that all small dams are designed by a qualified engineer, constructed under the supervision of a qualified contractor, and follow the Guide on Safety of Small Dams in the ESMF as well as ESS4.</li> </ol> <p>Ensure through the environmental and social assessment/plan that there will be no or negligible risk of significant adverse impacts due to potential failure of the dam structure to local communities and assets, including assets to be financed as part of the Project</p>	Same timeframe as Section 1.1 above.	NPCU/ FMS Project Coordination Unit
4.6	<p><b>CONFLICT</b></p> <p>The Recipient shall implement activities in communal areas under Project in a culturally sensitive manner, avoiding any aggravation of local communal conflicts, different communities / individuals using the same land.</p>	Throughout Project implementation	NPCU/ FMS Project Coordination Unit
<b>ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT</b>			
5.1	<p><b>RESETTLEMENT [FRAMEWORK] [PLAN] or [PLANS]</b></p> <ol style="list-style-type: none"> <li>1. Adopt and implement the Resettlement Policy Framework (RPF) for the Original Project, consistent with ESS5. The RPF shall outline the screening process and exclusion criteria; potential situations of economic loss; eligibility criteria; compensation for economic loss/disturbance allowance; procedures of compensation linked to construction schedule; funding arrangement; implementation arrangement and monitoring arrangement</li> </ol>	1. Adopt and implement the original RPF prior to effective date of the AF and thereafter implement the RPF throughout Project implementation.	NPCU/ FMS Project Coordination Unit /SPCU

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	<ol style="list-style-type: none"> <li>2. Prepare and implement a Resettlement Plan (RP) or a Livelihood Restoration Plan (LRP) for each activity under the Project for such RP or LRP is required, as set out in the RPF and consistent with ESS5.</li> <li>3. Ensure that farmers and entities participating in the project have tenure of the land to be used and are not displacing other users of the land. If land is to be donated or voluntarily sold, the process and transaction shall fulfill the requirements of ESS5 and shall be well documented.</li> <li>4. Should the granting of community lands cause relocation/economic loss for VMGs, the RPF shall include guidance to exclude physical relocation and ensure that these voluntary land donations are made willingly in accordance to ESS5 criteria.</li> <li>5. Ensure that adverse impacts on incomes or livelihoods (if any) that are not a direct result of land acquisition or land use restrictions imposed by the project shall be addressed in accordance with ESS1.</li> </ol>	<ol style="list-style-type: none"> <li>2. Prepare and implement the respective RP or LRP prior to carrying out the relevant works, including ensuring that before taking possession of the land and related assets, full compensation has been provided and as applicable displaced people have been resettled and moving allowances have been provided.</li> </ol>	
<b>ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES</b>			
6.1	<p><b>BIODIVERSITY RISKS AND IMPACTS</b></p> <ol style="list-style-type: none"> <li>1. Ensure that relevant aspects of this standard are included in any Terms of Reference and outputs for TA activities will be prepared and reviewed in accordance with ESS6. Thereafter ensure that the outputs of such activities comply with the terms of reference.</li> <li>2. Consistent with the ESMF, include in relevant ESIA/ESMPs provisions for screening of sensitive ecosystems and potential impact on biodiversity downstream and ecosystem services during sub-project level site selection and exclude these areas for any development under the Project particularly component 1 and 2, if rated as high risk. Assess all the risks and impacts relevant to ESS6 as part of the ESIA and as per the procedures laid down in the ESMF of the Project. Apply mitigation hierarchy (activities rated below high risk) to manage E&amp;S risks. Such measures shall be adopted and implemented in a manner acceptable to the Association.</li> <li>3. BMP to be developed where there is significant risk as identified during activity E&amp;S screening.</li> </ol>	<ol style="list-style-type: none"> <li>1. Obtain prior review and approval of the ESIAs/ESMPs by the Association and disclose them before the contractor bidding phase of the respective subproject.</li> <li>2. Implement the ESMPs throughout subproject implementation.</li> </ol>	NPCU/SPCU/ FMS Project Coordination Unit
<b>ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES</b>			
7.1	<p><b>INDIGENOUS PEOPLES [FRAMEWORK] [PLAN] or [PLANS]</b></p> <ol style="list-style-type: none"> <li>a) Ensure that relevant aspects of this standard are included in any Terms of Reference, studies, technical assistance activities, etc. as relevant, in accordance with action 1.4 above.</li> </ol>	a) Throughout Project implementation.	NPCU/ FMS Project Coordination Unit/SPCU

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	b) The NPIU shall carry out sub-project level assessments (through ESIA/ ESMPs) that identify the presence of indigenous peoples/sub-Saharan African historically underserved traditional local communities in the project intervention areas, and where found will prepare Indigenous People's Plans (IPPs) in a manner acceptable to the Association	b) In each area before the implementation of the respective sub-projects.	
<b>ESS 8: CULTURAL HERITAGE</b>			
8.1	<p><b>CULTURAL HERITAGE RISKS AND IMPACTS</b></p> <ol style="list-style-type: none"> <li>1. Ensure that relevant aspects of this standard are included in any Terms of Reference and outputs for TA activities will be prepared and reviewed in accordance with this ESS.</li> <li>2. Consistent with the ESMF ensure that ESS8 related measures are included in the ESIA/ESMPs for subprojects and that such measures are adopted and implemented in a manner acceptable to the Association.</li> <li>3. Develop cultural Heritage plans in case of significant impacts.</li> <li>4. Require contractors and subcontractors to incorporate measures to manage traffic and road safety risks in their C-ESMPs.</li> </ol>	<ul style="list-style-type: none"> <li>• Obtain prior review and approval of the ESIAs/ESMPs by the Association and disclose them before the contractor bidding phase of the respective subproject.</li> <li>• Implement the ESMPs throughout subproject implementation.</li> </ul>	NPCU/SPCUs/ FMS Project Coordination Unit
8.2	<p><b>CHANCE FINDS</b></p> <p>Describe and implement the chance finds procedures, as specified as part of the ESMF which will be included in site-specific ESIAs/ESMPs including requirements for a cultural heritage assessment to be conducted by a specialized expert in case of relevant findings during excavation activities</p>	Maintain the chance find procedures in the ESMF under the same timelines as 1.1.1 and in the site specific ESIAs/ ESMPs and thereafter Implement the procedures throughout Project implementation.	NPCU/SPCUs/ FMS Project Coordination Unit
<b>ESS 9: FINANCIAL INTERMEDIARIES</b>			
9.1	<b>This standard is not relevant to this Project</b>		
<b>ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE</b>			
10.1	<p><b>STAKEHOLDER ENGAGEMENT PLAN</b></p> <ol style="list-style-type: none"> <li>1. Update, consult upon, disclose publicly, adopt and implement a Stakeholder Engagement Plan (SEP) for the Original Project, consistent with ESS10, which shall include measures to, inter alia, provide stakeholders with timely, relevant, understandable and accessible information, and consult with them in a culturally appropriate manner, which is free of manipulation, interference, coercion, discrimination and intimidation.</li> <li>2. Update the SEP to include input from the Social Assessment and the SEA/SH action plan.</li> </ol>	Update, consult upon, disclose publicly, adopt the SEP prior to Appraisal, and thereafter implement the SEP throughout Project implementation.	NPCU/SPCUs/ FMS Project Coordination Unit

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	<ol style="list-style-type: none"> <li>Update to include also the proposed support the Food Systems, Nutrition, and Climate Change Council (FSNCC), as well as facilitate the transition period for implementing the Food and Nutrition Security Crisis Preparedness Plan (FSCPP) within the participating ministries and agencies (MDAs).</li> </ol>		
10.2	<p><b>PROJECT GRIEVANCE MECHANISM</b></p> <ol style="list-style-type: none"> <li>Publicize, maintain, and operate an accessible grievance mechanism, to receive and facilitate resolution of concerns and grievances in relation to the Project, promptly and effectively, in a transparent manner that is culturally appropriate and readily accessible to all Project-affected parties, at no cost and without retribution, including concerns and grievances filed anonymously, in a manner consistent with ESS10.</li> <li>The grievance mechanism shall be equipped to receive, register, and facilitate the resolution of SEA/SH complaints, including through the referral of survivors to relevant gender-based violence service providers, all in a safe, confidential, and survivor-centered manner.</li> </ol>	Maintain and operate the existing grievance throughout Project implementation.	NPCU/SPCUs/ FMS Project Coordination Unit
<p><b>INDICATORS FOR IMPLEMENTATION READINESS</b></p> <p>The following actions are indicators for implementation readiness:</p> <p>A, 1.1, 1.3, 1.4, 2.1, 2.3, 3.1, 3.2, 4.3, 4.4, 5.1,6.1, 8.1, 8.2, 10.1 and 10.2</p>			