

# **International Centre of Insect Physiology and Ecology (ICIPE)**

***Accelerating Innovation to and Catalyzing Capacity for Resilience in Africa as Phase 4 of the West Africa Food System Resilience Program (FSRP Phase 4) (P515128)***

## **ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN (ESCP)**

**Negotiated Version**

**March 2, 2026**

## ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The International Centre of Insect Physiology and Ecology (*icipe*/Recipient) will implement the Accelerating Innovation to Catalyzing Capacity for Resilience in Africa Project as Phase 4 of the West Africa Food System Resilience Program (AICCRA-FSRP 4) (P515128) (the Project), as set out in the Financing Agreement (the Agreement). The International Development Association (the Association) has agreed to provide the financing for the Project, as set out in Agreement.
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 Agreement. Unless otherwise defined in this ESCP, capitalized terms used in this ESCP have the meanings ascribed to them in the Agreement.
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 of 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
<b>IMPLEMENTATION ARRANGEMENTS AND CAPACITY SUPPORT</b>			
A	<p><b>ORGANIZATIONAL STRUCTURE</b></p> <p>Establish and maintain a Project Implementation Unit (PIU) with qualified staff and resources to support management of environmental, social, health and safety (E&amp;S) risks and impacts of the Project, including two E&amp;S specialists, with at least one of them international.</p> <p>c.</p>	Establish the PIU and hire the specialists by the Effective Date and thereafter maintain the PIU and these positions throughout Project implementation.	International Centre of Insect Physiology and Ecology ( <i>icipe</i> )
B	<p><b>CAPACITY BUILDING PLAN/MEASURES</b></p> <p>Prepare and implement capacity building measures for:</p> <ul style="list-style-type: none"> <li>• Sensitization of Project management committee, core team, as well as staff of service providers on ESCP requirements</li> <li>• Site-specific E&amp;S screening tools and mitigation measures.</li> <li>• Preparation, implementation and monitoring of Environmental and Social Management Plans (ESMPs)</li> <li>• Receipt, record and management of grievances.</li> <li>• Emergency preparedness and response.</li> <li>• Farming health and safety risks to lead farmers</li> <li>• Pesticide management, storage and disposal training to lead farmers</li> <li>• Awareness raising on child and family labor restrictions to lead farmers</li> </ul>	Within 6 months after effectiveness and throughout Project implementation	<i>icipe</i>
<b>MONITORING AND REPORTING</b>			
C	<p><b>REGULAR REPORTING</b></p> <p>Prepare and submit to the 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>• Number and status of resolution of incidents and accidents reported under action E below.</li> </ul>	Submit biannual reports to the Association throughout Project implementation, commencing after the Effective Date. Submit each report to the Association no later than 15 days after the end of each reporting period.	<i>icipe</i>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
D	<p><b>SERVICE PROVIDERS ENVIRONMENTAL AND SOCIAL MONITORING REPORTS</b></p> <p>All service providers shall be required to provide to ICIPE reports on the ESMPs' implementation, stakeholder consultations, accidents/incidents and grievance management. Such reports shall be submitted to the Association by ICIPE upon request.</p>	Submit the reports to the Association upon request.	<i>icipe</i> in coordination with service providers
E	<p><b>INCIDENTS AND ACCIDENTS</b></p> <p>Notify the 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; 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 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>Notify the Association no later than 48 hours after learning of the incident or accident. Provide available details upon request.</p> <p>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>	<i>icipe, service providers</i>
<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. Prepare and implement an Environmental and Social Risk Management Guide (ESRM Guide), consistent with the ESSs and acceptable to the Association.</p> <p>2. Ensure that service providers screen any proposed Project activity in accordance with the ESRM Guide prepared for the Project, and, thereafter, prepare, disclose, consult upon, adopt, and implement Environmental and Social Management Plans (ESMPs) and other procedures proportionate to the risks of the proposed activity and as required by the ESRM Guide, in line with the ESSs, EHSGs, and other relevant Good International Industry Practice (GIIP), in a manner acceptable to the Association. Ensure that no activities described in the exclusion list and set out in the ESRM Guide shall be eligible to receive financing under the Project (including Matching Grants and scholarships).</p> <p>3. Ensure that service providers adopt and provide resources to implement the ESMPs and other relevant procedures consistent with ESSs.</p>	<p>1. The ESRM Guide shall be prepared within 3 months of the Effective Date and thereafter implemented throughout Project implementation.</p> <p>2. Prior to signature of the service provider agreements and prepared in coordination with service provider concerned and implemented throughout the Project.</p> <p>3. ESMPs and other procedures shall be prepared, consulted upon, approved by the World Bank, and disclosed prior to the commencement of respective Project activities. The ESMPs will be</p>	<i>icipe</i> in coordination with service providers

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
		implemented throughout the life of the Project.	
1.2	<p><b>MANAGEMENT OF CONTRACTORS/SERVICE PROVIDERS</b></p> <p>Incorporate the relevant aspects of the ESCP, including, inter alia, the relevant E&amp;S instruments, the Labor Management Procedures, and code of conduct, into the ESHS specifications of the procurement documents and contracts with contractors and supervising firms. Thereafter ensure that the contractors and supervising firms comply and cause subcontractors to comply with the ESHS specifications of their respective contracts.</p>	As part of the preparation of contract with service providers throughout Project implementation. Copies of contracts with service providers to be submitted to the Association upon request.	<i>icipe</i>
1.3	<p><b>EXCLUSIONS:</b></p> <p>1.The following types of activities are ineligible for financing under the Project. The ESRM Guide will reflect these prohibitions to be implemented in accordance with relevant ESSs:</p> <p>a. Civil works – except for minor civil works, such as boreholes or greenhouses</p> <p>b. Production or activities involving forced labor<sup>1</sup>.</p> <p>c. Production or activities involving child labor<sup>2</sup>.</p> <p>d. Activities involving genetically modified (GM) organisms (unless expressly permitted under the applicable national law of the participating country as the case may be). This includes GM crops that may involve genetic transformations of the native crops and/or might generate irreversible negative environmental impacts.</p> <p>e. Activities that could introduce invasive alien species and may impact critical habitats, recognized biodiversity areas and/or legally protected areas.</p> <p>f. Cross-border trade in pesticide, waste and waste products, unless compliant to the Basel Convention and the underlying regulations<sup>3</sup>.</p> <p>g. Research that may lead to environmentally damaging activities, such as inappropriate use of chemical fertilizers e.g. Production or trade in any product or activity deemed illegal under host country laws or regulations or international conventions and agreements, or subject to international bans, such as pharmaceuticals, pesticides/herbicides, ozone depleting substances,</p>	1.Prior to the selection of pilot demonstrations	<i>icipe</i>

<sup>1</sup> Forced labor means all work or service not voluntarily performed that is extracted from an individual under threat of force or penalty.

<sup>2</sup> Employees may only be hired if they are at least 15 years old, in accordance with the ILO Minimum Age Convention (C138, Art. 2). Children under the age of 18 will not be employed in hazardous work. Children will not be employed in any manner that is economically exploitive, or is likely to be hazardous to, or to interfere with, the child's education, or to be harmful to the child's health, or physical, mental, spiritual, moral, or social development.

<sup>3</sup> The Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal, usually known as the Basel Convention, is an international treaty that was designed to reduce the movements of hazardous waste between nations. Under the convention, hazardous waste, as defined under the convention, generally will not be traded cross-border without the consent of the State of import. Under Basel Convention, "hazardous wastes" are defined as (a) Wastes that belong to any category contained in Annex I, unless they do not possess any of the characteristics contained in Annex III; and (b) Wastes that are not covered under paragraph (a) but are defined as, or are considered to be, hazardous wastes by the domestic legislation of the Party of export, import or transit.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	<p>Polychlorinated Biphenyls (PCBs), wildlife or products regulated under the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES).</p> <p>h. Activities that may result in discrimination against vulnerable groups, including on the basis of gender and disability.</p> <p>i. Activities involving land acquisition leading to economic or physical displacement.</p> <p>j. Activities that affect existing land tenure arrangements or cultural heritage.</p> <p>k. Activities carried out by institutions with a record of demonstrated occupational, health, and safety incidents or accidents, as well as child or forced labor use.</p> <p>l. Activities carried out by institutions with a record of unresolved Sexual Exploitation and Abuse/Sexual Harassment incidents.<sup>4</sup></p> <p>m. All the other activities excluded under the ESRM Guide of the Project.</p> <p>n. Any activity in areas that pose security risk to Project workers or requires the use of security personnel.</p> <p>2. Ensure that service providers screen subprojects as required by the ESRM Guide before determining whether they are eligible to receive support from the Project.</p>	2. Prior to the selection of pilot demonstrations sites	
1.4	<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 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.	<i>icipe</i>
<b>ESS 2: LABOR AND WORKING CONDITIONS</b>			
2.1	<p><b>LABOR MANAGEMENT PROCEDURES</b></p> <p>Ensure that workers are engaged in the implementation of the Project consistent with ESS2. To this end, ensure that the following measures are carried out and reflected in the Project Implementation Manual (PIM)</p> <p>a) Provide workers with information and documentation that is clear and understandable regarding their terms and conditions of employment through written contracts setting out their rights, including, inter alia, rights related to hours of work, wages, overtime, compensation and benefits, as well as written notice of termination of employment, and details of severance payments, as applicable;</p>	Prior to the finalization of the PIM and thereafter throughout Project implementation.	<i>icipe</i>

<sup>4</sup> Whether such incidents have been resolved and an institution is therefore eligible to be recruited as service provider or grant partner will be evaluated and decided jointly in writing by ICIPE and the Association.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	<p>b) Implement occupational health and safety (including personal protective equipment, and emergency preparedness and response) measures, taking into account the General Environmental, Health and Safety Guidelines (EHSGs), and other relevant Good International Industry Practice (GIIP) and, as appropriate, the industry-specific EHSGs and other Good International Industry Practice (GIIP);</p> <p>c) Implement measures, as applicable, to, inter alia: (i) prevent the use of all forms of forced labour and child labour; (ii) enable workers to benefit from, inter alia, access to grievance and redress mechanisms without fear of retaliation; and effective freedom to form and join workers organizations or alternative mechanisms for expressing their concerns and protect their rights related to labour and working conditions;</p> <p>d) Develop a code of conduct for workers, which shall include measures to prevent and respond to SEA and SH cases.</p> <p>e) Incorporate the relevant requirements above in the ESHS specifications of (i) the procurement documents and contracts with service providers and ensure that service providers apply the same requirements with subcontractors. third parties that engage workers in the implementation of the Project.</p>		
	<p><b>GRIEVANCE MECHANISM FOR PROJECT WORKERS</b> Establish and operate a grievance mechanism for Project workers, as described in the PIM and consistent with ESS2.</p>		
<b>ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</b>			
3.1	<p><b>WASTE MANAGEMENT PLAN</b> Incorporate waste management procedures in the ESMP to be prepared under action 1.1 above.</p>	Same timeframe as for the adoption and implementation of the ESMP under action 1.1.	<i>icipe</i> in coordination with service providers
3.2	<p><b>PEST MANAGEMENT</b> Incorporate pest and pesticides management mitigation measures in the ESMP to be prepared under action 1.1 above.</p>	Same timeframe as for the adoption and implementation of the ESMP under action 1.1.	<i>icipe</i> in coordination with service providers and grant partners
<b>ESS 4: COMMUNITY HEALTH AND SAFETY</b>			
4.1	<p><b>COMMUNITY HEALTH AND SAFETY</b> Incorporate and implement measures to manage community health and safety risks and impacts as part of the ESMP to be prepared under action 1.1, sub action 2 above and the mitigation measures prepared under action 3.2 above.</p>	Same timeframe as the adoption and implementation of the ESMP under action 1.1 above.	<i>icipe</i> in coordination with service providers
4.2	<p><b>SEA AND SH RISKS</b> Incorporate and implement measures to manage SEA/SH risks as part of the ESMP to be prepared under action 1.1 above.</p>	Same timeframe as the adoption and implementation of the ESMP under action 1.1 above.	<i>icipe</i> in coordination with service providers

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
4.3	<p><b>SECURITY MANAGEMENT</b></p> <p>The Project will screen out any activities that would require the recruitment of private security personnel or present a security danger to Project workers. This has been included in the exclusion list (see action 1.4, point n.).</p>	During the E&S screening process under action 1.1.	<i>icipe</i> in coordination with service providers
<b>ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT</b>			
5.1	Not currently relevant as any activities that lead to physical or economic resettlement or restriction of land use will be excluded. This requirement is outlined in the ESRM as part of the exclusion list.		
<b>ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES</b>			
6.1	Not currently relevant. This requirement is outlined in the ESRM as part of the exclusion list.		
<b>ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES</b>			
Not currently relevant.			
<b>ESS 8: CULTURAL HERITAGE</b>			
Not currently relevant. This requirement is outlined in the ESRM as part of the exclusion list.			
<b>ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE</b>			
10.1	<p><b>STAKEHOLDER ENGAGEMENT PLAN</b></p> <p>Prepare and implement a Stakeholder Engagement Plan (SEP) for the 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.</p>	The SEP was disclosed on January 6, 2026 <sup>5</sup> , prior to appraisal and shall be implemented throughout Project implementation.	<i>icipe</i>
10.2	<p><b>PROJECT GRIEVANCE MECHANISM</b></p> <p>Establish, 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 for the country context 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.</p> <p>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.</p>	The grievance mechanism will be established within 6 months from effectiveness and shall be maintained throughout Project implementation.	<i>icipe</i> in coordination with service providers
<b>INDICATORS FOR IMPLEMENTATION READINESS</b>			
<p>The following actions are indicators for implementation readiness:</p> <ul style="list-style-type: none"> <li>• Recruitment of E&amp;S specialists by <i>icipe</i></li> <li>• Recruitment of E&amp;S experts by service providers</li> </ul>			

<sup>5</sup> <https://www.icipe.org/aiccra>

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY
<ul style="list-style-type: none"> <li>• ESRM Guide and ESMPs to be developed</li> <li>• Grievance Mechanism in place and operational</li> <li>• Training of focal points from implementing partners on E&amp;S requirements.</li> </ul>		