



**REPUBLIC OF THE SUDAN
MINISTRY OF AGRICULTURE AND FORESTS**

**EMERGENCY LOCUST RESPONSE PROGRAM PHASE 4:
SUDAN (P176950)**

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN (ESCP)

October 1, 2021

KHARTOUM, SUDAN

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Government of the Republic of the Sudan (**GRS**, or the **Recipient**) will implement the Emergency Locust Response Program Phase 4 (the Project) through the Ministry of Agriculture and Forests (MOAF). The Ministry will contract some of the work to (i) the World Food Program (**WFP**) for the Labor Intensive Public Works (under component 2) and (ii) the Food and Agriculture Organization for activities related to Desert Locust Monitoring and Control (Component 1) and livelihood support activities in the Red Sea state (component 2). Remaining activities under the livelihood component (Component 2), in states other than the Red Sea state, will be managed directly by the MOAF, in close collaboration with IFAD which has already a network of State Implementation Units at the State Level. The International Development Association (the **Association**) has agreed to provide financing for the Project.
2. The Recipient shall implement material measures and actions so that the Project is implemented in accordance with the World Bank Environmental and Social Standards (ESSs) contained in the Environmental and Social Framework (**ESF**). This Environmental and Social Commitment Plan (**ESCP**) sets out a summary of the material measures and actions, any specific documents or plans, as well as the timing for each of these.
3. The Recipient is responsible for compliance with all requirements of the ESCP even when implementation of specific measures and actions is conducted by a government agency, UN Agency, other development agency, contractor, or any other entity. This obligation extends to any activities not financed by the Association but considered “associated facilities” according to the definition provided in the ESF.
4. Implementation of the material measures and actions set out in this ESCP shall be monitored and reported to the Association by the Recipient as required by the ESCP, the environmental and social (E&S) instruments called for by this ESCP, and the conditions of the legal agreement, and the Association will monitor and assess progress and completion of the material measures and actions throughout implementation of the Project.
5. As agreed by the Association and the Recipient, this ESCP may be revised during Project implementation, to reflect adaptive management of Project in response to changes and unforeseen circumstances or in response to an assessment of Project performance conducted under the ESCP itself. In such circumstances, the Recipient will agree to the changes with the Association 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 Association and the GRS, through the MoAF. The Recipient shall promptly disclose the updated ESCP.
6. Where Project changes, unforeseen circumstances, or Project performance result in changes to the environmental or social risks and impacts during Project implementation, the Recipient shall provide additional funds, if needed, to implement actions and measures to address such risks and impacts.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/ AUTHORITY
MONITORING AND REPORTING			
A	<p>REGULAR REPORTING: Prepare and submit to the Association, regular monitoring reports on the environmental, social, health and safety (ESHS) performance of the Project, including but not limited to, the implementation of the ESCP, status of preparation and implementation of other E&S documents required under the ESCP, stakeholder engagement plan, Labour Management Procedure, ESMF, Integrated Pest Management Plan, and the grievance mechanism.</p>	<p>Starting from the Effective Date, every 180 days (6 months) during Project implementation in conjunction with overall Project progress reports.</p>	MoAF
B	<p>INCIDENTS AND ACCIDENTS: Promptly notify the Association of any incident or accident related 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 social and economic aspects, as well as indirect environmental and social aspects, in addition to associated occupational health and safety incidents and accidents. Reporting shall provide sufficient details regarding the incident or accident, indicate immediate measures taken or that are planned to be taken to address it, and provide any information provided by any contractor and/or supervising entity, as appropriate.</p> <p>Subsequently, at the Association’s request, prepare a report on the incident or accident and propose any measures to prevent its recurrence.</p>	<p>Notify the Association no later than 48 hours after learning of the incident or accident using such reporting formats as the Association may require.</p> <p>A detailed report of the incident shall be provided within fifteen (15) days of the incident or accident notification, unless a different timeline is specified by the Association.</p>	<p>MoAF</p> <p>MoAF</p>

	MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/ AUTHORITY
C	<p>INCIDENTS AND ACCIDENTS UNDER CONTRACTORS' ACTIVITIES. The Recipient shall require all Contractors to promptly provide notification of any incident or accident related 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 social and economic aspects, as well as indirect environmental and social aspects, in addition to associated occupational health and safety incidents and accidents. Reporting shall provide sufficient details regarding the incident or accident, indicating immediate measures taken or that are planned to be taken to address it, and any information provided by any contractor and supervising entity, as appropriate.</p> <p>The Recipient shall also require all contractors to subsequently prepare a report on the incident or accident and propose measures to prevent its recurrence. This report shall be submitted to the Recipient and, upon request, to the Association.</p>	<p>Notify the Recipient no later than 48 hours of the contractor learning of the incident or accident, using such reporting formats as the Association may require.</p> <p>A detailed report of the incident shall be required within fifteen (15) days of the incident or accident notification, unless a different timeline is specified by the Recipient or the Association.</p>	<p>Any party under contract to MoAF as part of project implementation</p> <p>Any party under contract to MoAF as part of project implementation</p>
ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS			
1.1	<p>ORGANIZATIONAL STRUCTURE: (a) Establish and maintain a Project Management Unit (PMU) with qualified staff and resources to support the management of environmental and social risks and impacts of the Project, including</p> <ul style="list-style-type: none"> • one Environmental Specialist, • one Social Specialist, and 	<p>(a) The PMU shall be established no later than 90 days (3 months) after Project effectiveness, including one Environmental Specialist, one Social Specialist, and one Gender (GBV/SEAH) Specialist. The PMU shall be maintained throughout Project implementation.</p>	<p>(a) MoAF</p>

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/ AUTHORITY
<ul style="list-style-type: none"> one Gender Specialist with expertise in Gender Based Violence/Sexual Exploitation, Abuse, and Harassment (GBV/SEAH). <p>Additional expertise shall be outsourced as needed to ensure implementation of the Project in accordance with the ESSs and this ESCP.</p> <p>(b) The Recipient shall contract the Food and Agriculture Organization of the United Nations (FAO) as the lead technical partner for implementation of Component 1 and Sub-component 2.1 of the project. FAO will be responsible for implementation of project activities, including environmental and social framework instruments. These obligations, including to ensure Project implementation in accordance with the ESSs and this ESCP, shall be clearly articulated in the contract agreement in a manner satisfactory to the Association.</p> <p>(c) The Recipient shall contract the World Food Programme (WFP) as the lead technical partner for implementation of Subcomponent 2.2. WFP will be responsible for implementation of project activities, including environmental and social framework instruments. These obligations, including to ensure Project implementation in accordance with the ESSs and this ESCP, shall be clearly articulated in the contract agreement in a manner satisfactory to the Association.</p>	<p>(b) Finalize contract with FAO within 90 days (3 months) of Project Effectiveness.</p> <p>(c) Finalize contract with WFP within 90 days (3 months) of Project Effectiveness.</p>	<p>(b) MoAF</p> <p>(c) MoAF</p>

	MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/ AUTHORITY
	<p>(d) Engage an independent Third-Party Monitoring Agent (TPMA) to independently monitor and review project environmental and social performance (defined in the ESMF and the PAD and listed as conditions in Financing Agreement) as per TOR prepared, adopted, and implemented by MOAF to the satisfaction of the Association. Further provide TPMA findings on implementation of the ESF as part of the regularly quarterly progress reports submitted to the Association.</p>	<p>(d) Complete hiring of the TPMA within 180 days (6 months) of effectiveness. Submit quarterly throughout implementation.</p>	<p>(d) MoAF</p>
<p>1.2</p>	<p>ENVIRONMENTAL AND SOCIAL ASSESSMENT:</p> <p>a. Prepare, disclose, adopt, and implement environmental and social management framework (ESMF) for the Project, in accordance with ESSs. Project activities shall be screened for E&S risks, and mitigation measures adopted, in accordance with the ESMF. All other relevant instruments shall be prepared as an annex to the ESMF unless determined otherwise.</p> <p>b. Prepare, disclose, adopt, and implement Integrated Pest Management Plan (IPMP) to the satisfaction of the Association. Waste management measures, including those related to managing waste resulting from applying pesticides and for any COVID-19-related material, shall be detailed in the ESMF and</p>	<p>a. ESMF to be prepared, consulted on, and disclosed within 90 days (3 months) after Project Effectiveness. No activities shall be implemented under Subcomponent 1.1 and Component 2 until ESMF and any required site-specific ESMPs are in place. Between Project Effectiveness and the disclosure and adoption of the ESMF, the Project shall strictly follow current FAO Desert Locust Guidelines in a manner consistent with the ESSs. Assessment to be conducted and mitigation measures to be adopted before the carrying out of the relevant Project activities.</p> <p>b. Within 90 days of Project Effectiveness and in any event before the carrying out of swarm control activities or using agrichemicals during cropping activities under Subcomponent 1.2 and Component 2.</p>	<p>MoAF</p> <p>MoAF</p>

	MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/ AUTHORITY
	<p>Integrated Pest Management Plan (IPMP). All these instruments and measures shall be prepared to the satisfaction of the Association.</p> <p>c. Prepare, disclose, adopt, and implement any environmental and social assessments and management plans or other instruments required for the respective Project activities as per the screening process, in accordance with the ESSs, the ESMF, the IPMP (including a mechanism to determine if site-specific IPMPs must be prepared), the General EHSGs, and other relevant Good International Industry Practice (GIIP).</p>	<p>c. Within 90 days (3 months) of Project Effectiveness. Notwithstanding other provisions in this ESCP, E&S plans and instruments shall be prepared before the carrying out of the relevant Project activities which require specific plans as per the ESMF and thereafter throughout the carrying out of such activities. No activities may be implemented under Component 1 until the national IPMP and site-specific PMPs if such ESMPs are required—are in place.</p>	<p>MoAF</p>
<p>1.3</p>	<p>EXCLUSIONS: Exclude the following types of activities as ineligible for financing under the Project:</p> <ul style="list-style-type: none"> • Activities that may cause long term, permanent and/or irreversible adverse impacts (e.g., loss of major natural habitat). • Activities that may have significant adverse social impacts and may give rise to significant social conflict. • Activities that may have significant involuntary resettlement involving physical and economic relocation. • Activities that may affect lands significantly or rights of indigenous people or other vulnerable minorities. 	<p>Screening and exclusion to be conducted during the assessment process under action 1.2.a. above and during implementation.</p>	<p>MoAF</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/ AUTHORITY
	<ul style="list-style-type: none"> Activities, including new constructions or expansions, that may involve, physical relocation or adverse impacts on cultural heritage. All the other excluded activities set out in the ESMF of the Project. 		
ESS 2: LABOR AND WORKING CONDITIONS			
2.1	<p>LABOR MANAGEMENT: The Project shall be carried out in accordance with the applicable requirements of ESS2, in a manner acceptable to the Association, including through, <i>inter alia</i>, implementing adequate occupational health and safety measures (including emergency preparedness and response measures), establishing grievance arrangements for Project workers, and incorporating labor requirements into the ESHS and Occupational Health and Safety specifications of the procurement documents and contracts with contractors.</p> <p>The Recipient shall prepare, disclose, adopt, and implement a Labor Management Procedures (LMP), with measures for GBV/SEA, incorporating the relevant requirements of ESS2, in a manner acceptable to the Association.</p>	The LMP shall be prepared within 90 days (3 months) of Project Effectiveness and implemented throughout Project implementation.	MoAF

ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT			
3.1	<p>RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT: The Recipient shall prepare, consult on, adopt, and publicly disclose an:</p> <p>Integrated Pest Management Plan (IPMP), including emergency response measures and measures to mitigate water, air and soil impacts.</p> <p>Waste Management Plan as part of the IPMP to manage waste resulting from applying pesticides and for any COVID-related material.</p>	<p>Within 90 days (3 months) of Project Effectiveness and in any event before the carrying out of swarm control activities or using agrichemicals during cropping activities under Subcomponent 1.2. and Component 2.</p>	MoAF
3.2	<p>MANAGEMENT OF WASTE AND HAZARDOUS MATERIALS: Relevant aspects of this standard shall be considered, as needed, under action 1.2 above, including, inter alia, measures for (i) adequate design of pesticide transportation, storage, handling, and management facilities; (ii) management of stocks in an effective, efficient, and transparent way, (iii) improvement of the capacity of health centers in the treatment of pesticide poisoning incidents; (iv) disposal of unwanted or surplus insecticides shall follow the applicable requirements under the relevant ESSs, the EHSs, and other relevant GIIP and relevant FAO guidelines satisfactory to the Association.</p> <p>The Recipient shall establish appropriate environmental monitoring procedures for the implementation of environmental risk management measures; as (i) designing an appropriate environmental protection plan in the context of regular project monitoring, (ii) on insecticide application quality, control efficacy and the reporting of incidents; all in accordance with ESS3 and with the FAO Desert</p>	<p>Within 90 days (3 months) after Project Effectiveness and throughout Project implementation.</p> <p>Within 90 days (3 months) after Project Effectiveness and throughout Project implementation.</p>	<p>MoAF</p> <p>MoAF</p>

	<p>Locust Guidelines, section 6; the Safety and Environmental Precautions issued 2003; the International Code of Conduct on Pesticide Management of the WHO FAO of the United Nations issued 2014; Good Practices for Aerial and Ground Application of Pesticides.</p>		
ESS 4: COMMUNITY HEALTH AND SAFETY			
<p>4.1</p>	<p>Consistent with the ESS4 and relevant government policies and legal frameworks, prepare Community Health and Safety Plan as part of environmental and social instruments (the ESMF and site specific ESIA/ESMPs), stated under action 1.2 above, including, inter alia, measures to:</p> <ul style="list-style-type: none"> • Minimize the potential for community exposure to hazardous chemicals and communicable diseases taking into consideration highly vulnerable groups. • Consider the World Bank Directive on the inclusion of Vulnerable Groups to provide such vulnerable groups access to the development benefits resulting from the Project; and • Follow the World Bank Good Practice Note on the use of Third-Party Monitoring and Labor Influx. • The client shall ensure that all activities are aligned with WHO guidance on COVID19 risk communications https://www.who.int/emergencies/diseases/novel-coronavirus-2019/technical-guidance and the GoS, Ministry of Health COVID19 Infection Prevention and Control as per the guidance notes. 	<p>Within 90 days (3 months) after Project Effectiveness and throughout Project implementation.</p>	<p>MoAF</p>

4.2	The Recipient shall prepare emergency preparedness measures as part of the ESMF, IPMP and site specific environmental & social instrument (ESIA) in case of significant chemical spills or other health and safety related incidents including specific fire control and prevention plan measures under Subcomponent 1.1.	Within 90 days (3 months) after Project Effectiveness and thereafter, implement those measures throughout Project implementation.	MoAF
4.3	Under Sub-component 1.1, the Recipient shall implement emergency preparedness measures in case of significant chemical spills or other health and safety related incidents.	As required, throughout Project implementation.	MOAF
4.4	Conduct training for the community to heighten awareness of risks associated with spraying and to mitigate impacts specified in the IPMP prior to the commencement of activities.	Throughout Project implementation.	MoAF
4.5	<p>GBV AND SEA RISKS:</p> <p>a. The Recipient shall prepare, adopt, and implement a Gender-Based Violence Action Plan (GBV Action Plan), to assess and manage the risks of gender-based violence (GBV) and sexual exploitation and abuse (SEA).</p> <p>b. Conduct a quality assessment of the current GBV and child protective referral pathway service providers and make available in the Project-affected communities using good practice standards of care. Further prepare a clear strategy of service provision in areas where there are gaps in GBV services including the recruitment of a Gender Specialist with strong GBV experience in the PMU, and the engagement of GBV service providers.</p>	<p>a. Prepared and adopted within 90 days (3 months) after Project Effectiveness and complied to throughout Project implementation.</p> <p>b. Within 90 days (3 months) of Project effectiveness and complied to throughout Project implementation.</p>	MoAF
4.6	SECURITY MANAGEMENT: Prepare, adopt, and implement the Security Management Plan (SMP) for the Project acceptable to the Association consistent with ESS4 to protect all Project workers,	Prepared and adopted within 90 days (3 months) after Project Effectiveness and complied to throughout Project implementation.	MoAF

	<p>Project-affected parties, and Project investments. The SMP relevance will be determined based on the States that the project activities are going to be implemented.</p> <p>Security issues particularly in conflict affected areas and active conflict areas bordering Eritrea and Ethiopia will be a challenge during locust control operation, drone surveillance and implementation of activities in remote areas. It will be important that communication outreach for operation locust surveillance and control takes this into account. The SEP (see ESS10) will describe respective measures, including engagement with communities as well as security personnel, when needed, regarding communication and outreach.</p>		
ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT			
5.1	<p>5.1. The recipient will undertake due diligence to confirm there are no physical settlements/ households or economic displacement (associated with agricultural use) for the proposed pesticide storage at Garry Free Zone area in the north of Khartoum North, which the MoAF has shared an ownership title acquired in 2015.</p> <p>5.1. The recipient will prepare, disclose, and adopt Voluntary Land Donation (VLD) Guidelines in accordance with ESS5 requirements, in a manner acceptable to the Association as part of the ESMF for activities under Component 2.</p>	<p>Due diligence report submitted to the Association within 60 days (2 months) after Project Effectiveness.</p> <p>VLD Guidelines prepared as part of the ESMF and completed within 90 days (3 months) after Project Effectiveness. Implementation throughout Project implementation.</p>	MoAF

ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES			
6.1	Relevant aspects of this standard shall be considered under action 1.2 above. Ensure identification of all areas that are ecologically and agronomically important, or particularly sensitive areas that have limited resistance to impacts of insecticides, to identify appropriate locust control technique and include mitigation measures to protect natural habitats and ecologically sensitive areas in accordance with ESS6, including measures related to storage and disposal of unused quantities of synthetic pesticides and bio-pesticides.	Assessment and mitigation measures within 90 days after Project Effectiveness, throughout Project implementation.	MOAF
ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES			
7.1	The Project shall be implemented in accordance with ESS7. MOAF shall conduct a Social Assessment to provide information and identify potential activities to address specific vulnerabilities and social inclusion challenges. This Social Assessment shall assess specific risks resulting from the interaction between local social structures (culture, traditional institutions, habits) and livelihood systems with livelihood interventions and outline in a social development plan appropriate ways of engaging with local communities, ensure equal access to Project benefits, including for vulnerable households, avoid elite capture, and avoid any increase of social tensions in or between communities (with a focus on communal pastures). The outcomes of the Social Assessment findings shall inform the preparation of the ESMF.	The Social Assessment shall be prepared within 90 days after Project Effectiveness	MoAF
	The Recipient shall ensure that these communities are appropriately informed and can share in the Project benefits in an inclusive and	Throughout Project implementation	MoAF

	culturally appropriate manner, including by including appropriate provisions to this effect in the SEP.		
7.2	The SEP update shall have adequate coverage on stakeholder engagement and communication in culturally and linguistically appropriate manner for the Indigenous People/Sub-Saharan Africa Historically Underserved Traditional Local Communities (IP/SSAHUTLC) context in Sudan to address potential risks for the activities under all relevant project components prior to disbursements.	The SEP shall be updated, consulted, and disclosed within 90 days after Project Effectiveness, prior to disbursements.	MoAF
7.3	The Recipient shall ensure that such communities are appropriately informed about project activities in an inclusive and culturally appropriate manner considering the dynamics of diverse communities represented in the project areas, with provisions included in the SEP as well as the social development plans noted above.	Throughout Project implementation	MoAF
7.4	If the Project intends to develop and use community owned and developed bio-pesticides for the locust infestation response, an appropriate process of consultation shall be held, including to obtain community consent and define benefit sharing.	Consent shall be obtained prior to development and use of bio-pesticides, and continuous engagement throughout Project implementation	MoAF
ESS8: CULTURAL HERITAGE			
8.1	Relevant aspects of this standard shall be considered, as needed, in the ESMF as outlined under action 1.2 above.	Chance find procedure as part of the ESMF and on timeframe specified in 1.2. Throughout Project implementation	MoAF
ESS9: FINANCIAL INTERMEDIARIES			
	Not relevant.		

ESS10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE			
10.1	<p>STAKEHOLDER ENGAGEMENT PLAN: Update, disclose, and implement the Stakeholder Engagement Plan (SEP) consistent with ESS10, in a manner acceptable to the Association.</p>	Prior to Project Effectiveness (as needed).	MoAF
10.2	<p>UPDATE SEP: The Recipient shall update (to provide enhanced operational details) and implement the SEP prepared prior to appraisal, defining further details on the operational steps consistent with ESS10, in a manner acceptable to the Association.</p> <p>The SEP shall be updated to include, among other elements, appropriate community consultation mechanisms to avoid any unintended consequences by locust control measures. SEP shall include measures so that all community members, including the vulnerable and pastoralists are appropriately informed. Under Component 2, the SEP shall be updated to include, among other elements, additional appropriate community consultation mechanisms to support an adequate targeting mechanism and establish appropriate livelihood interventions on communal assets in line with ESS10, ESS7 and this ESCP.</p>	The overall Project SEP shall be updated, consulted, and disclosed prior to commencement of activities.	MoAF
10.3	<p>STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE: Implement the SEP consistent with ESS1, ESS10, including the use of different, culturally appropriate communication approaches to ensure communication also with the most vulnerable, pastoralists, including illiterate and people with disabilities.</p>	Throughout Project implementation.	MoAF
10.4	<p>GRIEVANCE MECHANISM: Accessible grievance arrangements shall be made publicly available to receive and facilitate resolution of concerns and grievances in relation to the Project, consistent with ESS10, in a manner acceptable to the Association.</p>	Operationalized before commencement of Project activities and maintained throughout Project implementation.	MoAF

CAPACITY SUPPORT (TRAINING)			
	<p>Trainings for personnel involved in Project implementation, and awareness raising for the community shall be conducted regularly covering all subjects/thematic areas identified in the ESMF and other environment and social risk management instruments. The trainings shall include but not be limited to:</p> <ul style="list-style-type: none"> • Capacity building for staff of MOAF and implementing partners on stakeholder mapping and engagement, specific requirements on the ESMF, IPMP, and social development plan. • Training for farmers, pastoralists, experts, and government officials at national, State and locality levels on locust infestation control management, and others using the FAO Desert Locust Control Training Manual. • Community awareness raising for Omeda and Shekes, trainings on community health and safety, and the impact of pesticide spraying before, during and after the spraying. • Specific aspects of environmental and social assessment. • Emergency preparedness and response including early warning systems. • Training of technicians on pesticides management and application techniques. <ul style="list-style-type: none"> • Code of conduct to prevent GBV and SEA. • Training of field staff/workers and community on OHS measures. • GBV and response mechanism for workers and communities. • GRM for project workers and the project host communities. 	<p>Trainings identified in the ESMF within 90 days of the three ESF positions being filled. Training provided throughout Project implementation.</p>	MoAF