

Hashemite Kingdom of Jordan

Ministry of Agriculture

**“Exploring High-Value, Socially-Inclusive, and
Water-Efficient Agriculture Project in Jordan”**

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

May 2023

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Hashemite Kingdom of Jordan (the Recipient) is implementing the Exploring High-Value, Socially Inclusive, and Water-Efficient Agriculture Project in Jordan (the Project), with the involvement of the Ministry of Agriculture, as set out in the Grant Agreement. The International Bank for Reconstruction and Development/International Development Association (“Bank”), acting as administrator of grant funds provided by various donors under the Multi Donor Trust Fund for Forced Displacement, has agreed to provide financing (P170476) for the Project, as set out in the referred agreement(s). This ESCP supersedes previous versions of the ESCP for the Project and shall apply both to the original and the additional financing for 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 Bank. The ESCP is a part of the Grant Agreement. Unless otherwise defined in this ESCP, capitalized terms used in this ESCP have the meanings ascribed to them in the referred 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, the timeframes of the actions and measures, institutional, staffing, training, monitoring, and reporting arrangements, and grievance management. The ESCP also sets out the environmental and social (E&S) instruments that shall be adopted and implemented under the Project, all of which shall be subject to prior consultation and disclosure, consistent with the ESS, and in form and substance, and in a manner acceptable to the Bank. Once adopted, said E&S instruments may be revised from time to time with prior written agreement by the Bank.
4. As agreed by the Bank and the Recipient, this ESCP will be revised from time to time if necessary, during Project implementation, to reflect adaptive management of Project changes and unforeseen circumstances or in response to Project performance. In such circumstances, the Recipient through the Ministry of Agriculture and the Bank agree to update the ESCP to reflect these changes through an exchange of letters signed between the Bank and the Recipient. The Recipient shall promptly disclose the updated ESCP.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
MONITORING AND REPORTING			
A	<p>REGULAR REPORTING</p> <p>Prepare and submit to the World Bank 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 E&S instruments required under the ESCP, stakeholder engagement activities, and functioning of the grievance mechanism(s) [specify other aspects that the reporting would need to consider, as relevant].</p>	Submit quarterly reports to the World Bank throughout Project implementation, as part of the technical progress report	Ministry of Agriculture
B	<p>INCIDENTS AND ACCIDENTS</p> <p>Promptly notify the World Bank 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, inter alia, cases of sexual exploitation and abuse (SEA), sexual harassment (SH), and accidents that result in death, serious or multiple injuries, occupational health and safety issues, and security incidents. Provide sufficient detail regarding the scope, severity, and possible causes of 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/or supervising firm, as appropriate.</p> <p>Subsequently, at the World Bank’s request, prepare a report on the incident or accident and propose any measures to address it and prevent its recurrence (in line with the World Bank’s Environment and Social Incidence Response Toolkit (ESIRT)).</p> <p>Include in bidding documents of contractors that prompt notification of accidents and incidents is included under contractor’s Environmental and Social Management Plan (ESMP). Ensure and monitor that an incident register at all construction sites is kept by the contractors throughout Project implementation.</p> <p>PMU shall obligate the contractors to submit to PMU an incident report, including root cause analysis, precautions and compensation measures taken.</p>	<p>Notify the World Bank no later than 48 hours after learning of the incident or accident.</p> <p>Provide subsequent report to the World Bank, including a Root Cause Analysis report within 10 business days of the initial notification to the Bank, as requested. File a closure report within 30 days or agreed timeframe, as per the Bank’s request. Notification/reporting requirements shall be maintained throughout the Project implementation.</p>	Ministry of Agriculture

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	PMU shall review and forward the incident report to the Bank within 10 business days of the incident. Subsequently, as per the Bank’s request, prepare a report on the incident or accident and propose any measures to prevent its recurrence		
ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS			
1.1	<p>ORGANIZATIONAL STRUCTURE</p> <p>Establish and maintain an organizational structure with qualified staff and resources to support management of ESHS risks and impacts of the Project, including and Environmental Specialist and a Social Specialist. , This structure will be maintained throughout project implementation (three Environmental Specialists, three Social specialists, and two local focal points in both sites).</p>	<p>- The MoA assigned in May 2023 three qualified Environmental Specialists and three Social Specialists at MoA level to supervise, follow up, and record E&S data and info collected from the two hydroponic sites through Focal Points in both locations. All assigned E&S staff in MoA shall be maintained throughout project implementation for the overall management of the E&S requirements</p> <p>- Also, to maintain the focal points at Al Tafila and Al Karak sites responsible for the daily E&S monitoring and reporting to the newly assigned E&S Specialists at the central MoA.</p> <p>This structure will be maintained during the remaining implementation period of the project.</p>	Ministry of Agriculture
1.2	<p>ENVIRONMENTAL AND SOCIAL INSTRUMENTS</p> <p>1. Adopt and implement an Environmental and Social Impact Assessment (ESIA), and corresponding Environmental and Social Management Plan (ESMP) for the two selected sites during the implementation of nursery and crop seeds for Tafila and AL-Karak in a manner acceptable to the Bank. Prepare, disclose, adopt, and implement site-specific ESMPs, and other instruments required in a manner acceptable to the Bank.</p>	<p>1. Implement the ESIA for Al-Tafileh site which was cleared and disclosed on March 30, 2020 and the ESIA for AL-Mujib/- Al Karak site which was cleared and disclosed in March 2022.</p> <p>All mitigation measures contained in the two ESIAs will be implemented throughout Project implementation.</p>	Ministry of Agriculture

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	<p>2. Conduct E&S assessment and prepare, consult, clear, and adopt an Environmental and Social Management Plan (ESMP) for the new identified activities under the restructuring/additional financing (AF) in Al Mujib/Al Karak and Al Tannur/Al- Tafileh sites</p> <p>3. cause contractors to adopt and implement the ESMPs relevant to both sites in Al Karak and Al Tafileh throughout project implementation.</p>	<p>2. Site-specific ESMP (s) shall be prepared before the commencement of tendering works for the relevant new activities under the AF/Restructuring and thereafter shall be implemented throughout project implementation.</p>	
1.3	<p>MANAGEMENT OF CONTRACTORS</p> <p>Incorporate the relevant aspects of the ESCP, including, inter alia, the relevant E&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>	<p>Before launching the procurement process for the relevant activities and thereafter ensure that contractors and supervising companies comply with the ESHS specifications in their contracts through their involvement in the respective Project activities.</p>	Ministry of Agriculture
ESS 2: LABOR AND WORKING CONDITIONS			
2.1	<p>LABOR MANAGEMENT PROCEDURES</p> <p>Adopt and implement the Labor Management Procedures (LMP) for the 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), code of conduct (including relating to SEA and SH), forced labor, child labor, grievance arrangements for Project workers, and applicable requirements for contractors, subcontractors, and supervising firms.</p>	<p>- The original LMP "was prepared as a standalone document and disclosed as an annex of the ESIA for the Al Tannur /Al Tafileh site, which was also cleared and disclosed on March 30, 2020. The LMP has been updated and disclosed as an annex of the ESIA for the Al-Mujib/ Al Karakb site in March 2022</p> <p>- Prepare and disclose one consolidated project LMP, 30 days after the Effective Date of the AF/ Restructuring and implement it throughout the remaining project implementation period</p>	Ministry of Agriculture

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
2.2	<p>GRIEVANCE MECHANISM FOR PROJECT WORKERS</p> <p>Establish and operate a grievance mechanism for Project workers, as described in the LMP and consistent with ESS2.</p>	Grievance mechanism is operational prior to engaging Project workers and maintained throughout Project implementation. Report on Project workers' GM implementation activities in regular reports as required in Section A of this ESCP	Ministry of Agriculture
2.3	<p>OCCUPATIONAL HEALTH AND SAFETY (OHS) MEASURES</p> <p>Implement occupational, health and safety (OHS) measures specified in the ESMP's as well as construction contracts</p>	Implement measures and procedures to maintain a safe working environment throughout project life cycle, including through requiring the contractor to implement OHS provisions in his contract	Ministry of Agriculture
ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT			
3.1	<p>Adhere to the commitment of the Integrated pest management plans (IMP)s: Implement the IMP that has been prepared as part of the Environmental and Social Impact Assessment (ESIA) for each site, which sets out actions, responsibilities, and timeframe to manage environmental and social risks and impacts associated with the transportation, storage, and use of pesticides.</p>	<p>Measures will be implemented within the specific timelines specified in the two IMP's: (i) The ESIA for the Al Tannur/ Al Tafileh site was cleared and disclosed on March 30, 2020.</p> <p>(ii)The ESIA for Al Mujib/ Al Karak Site was cleared and disclosed in March 2022.</p>	Ministry of Agriculture
3.2	<p>RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</p> <p>Incorporate resource efficiency and pollution prevention and management measures in the ESMP to be prepared under action [1.2 above.</p>	Same timeframe as for the adoption and implementation of the ESMP and thereafter implement throughout Project implementation	Ministry of Agriculture
ESS 4: COMMUNITY HEALTH AND SAFETY			
4.2	<p>COMMUNITY HEALTH AND SAFETY</p> <p>Implement measures and action to manage risks and impacts to the community arising from Project activities as specified in the ESIA, LMP in a manner acceptable to the Bank.</p>	Throughout construction phase	Ministry of Agriculture

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
4.3	<p>SEA AND SH RISKS</p> <p>Adopt and implement a SEA/SH Action Plan, to assess and manage the risks of SEA and SH.</p>	<p>Submit one Gender-based Violence (GBV)- and Sexual Exploitation and Abuse/Sexual Harassment (SEA/SH) Prevention and Response Action Plan for the project for the Bank's approval 30 days after the Effective Date of the of the AF/Restructuring</p> <p>Once approved, the Sexual Exploitation and Abuse/Sexual Harassment (SEA/SH) Prevention and Response Plan will be implemented throughout Project implementation.</p>	Ministry of Agriculture
ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT			
ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES			
ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES			
ESS 8: CULTURAL HERITAGE			
ESS 9: FINANCIAL INTERMEDIARIES			
ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE			
10.1	<p>STAKEHOLDER ENGAGEMENT PLAN PREPARATION AND IMPLEMENTATION</p> <p>Adopt 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>	<p>- The original SEP has been prepared as a standalone document and disclosed as an annex of the ESIA for the Al Tannur /Al Tafileh site, which was also cleared and disclosed on March 30, 2020. The SEP has been updated and disclosed as an annex of the ESIA for the Al-Mujib/ Al Karakb site in March 2022</p> <p>- Prepare and disclose one consolidated project SEP, 30 days after the Effective Date of the AF/ Restructuring and implement it throughout the project implementation period</p>	Ministry of Agriculture

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
10.2	<p>PROJECT GRIEVANCE MECHANISM</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 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>	<p>The GM is in place since March 2020. The GM shall be maintained throughout the Project implementation period.</p> <p>The existing GM shall be updated to cover GBV and SEA/SH-related grievances 30 days after the Effective Date of the AF/Restructuring and operationalized before project activities begin. The updated GM shall be maintained throughout the Project implementation period</p>	Ministry of Agriculture
CAPACITY SUPPORT			
CS1	<p>Training to be provided for all PMU staff, stakeholders, project workers, and communities: For example, training may be required for e.g., PIU staff, stakeholders, communities, Project workers on:</p> <ul style="list-style-type: none"> • stakeholder mapping and engagement • specific aspects of environmental and social assessment • emergency preparedness and response • community health and safety. • Gender based violence – sexual exploitation and abuse (SEA)/ sexual harassment (SH) • Grievance mechanism for communities • safe operation of the Solar PV • safe disposal of hazardous waste 		Ministry of Agriculture
CS2	<p>Require the contractor to provide training to project’s workers on the following aspects: - Toolbox talks on OHS related to the construction sites</p>		Ministry of Agriculture

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY
<ul style="list-style-type: none"> - On-site risk identification and mitigation - Use of Personal Protective Equipment (PPE) - Emergency Prevention and Preparedness <p>Provide training to the project’s workers on:</p> <ul style="list-style-type: none"> – Seed selection, planting, and farm maintenance – Harvesting and post-harvesting practices – Make detailed observations on risks related to pests and the use of IPM methodologies – Grievance mechanism for workers – Gender based violence – sexual exploitation and abuse (SEA)/ sexual harassment (SH) 		