

**Government of Islamic Republic of Pakistan
(GoP)**

**Pakistan: Locust Emergency and Food Security
Project (LEAFS) (P174314)**

Draft

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

15th June 2020

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. Government of Islamic Republic of Pakistan will implement the Pakistan: Locust Emergency and Food Security Project (the **Project**), with the involvement of the following Ministries/agencies/units: The Ministry of National Food Security and Research (MNFSR), Agriculture Department Sindh, Agriculture Department Punjab, Agriculture Department Khyber Pakhtunkhwa, Agriculture Department Balochistan, and Provincial Disaster Management Authorities (PDMAs) . The World Bank (hereinafter the **Bank**) has agreed to provide financing for the Project.
2. Government of Islamic Republic of Pakistan will implement material measures and actions so that the Project is implemented in accordance with the Environmental and Social Standards (**ESSs**). This Environmental and Social Commitment Plan (**ESCP**) sets out material measures and actions, specific documents or plans, as well as the timing for each of these.
3. Government of Islamic Republic of Pakistan will also comply with the provisions of any other E&S documents required under the ESF and referred to in this ESCP, such as Environmental and Social Management Framework (ESMF), Environmental and Social Management Plans (ESMP), Resettlement Framework (RF), Resettlement Plans (RP), Stakeholder Engagement Plans (SEP), Pest Management Plan (PMP), Labor Management Procedures (LMP), Community Health and Safety Plan, Gender Based Violence (GBV) Action Plan and the timelines specified in those E&S documents.
4. Government of Islamic Republic of Pakistan is responsible for compliance with all requirements of the ESCP even when implementation of specific measures and actions is conducted by the Ministry, agency or unit referenced in 1. above.
5. Implementation of the material measures and actions set out in this ESCP will be monitored and reported to the Bank by Government of the Islamic Republic of Pakistan, through MNFSR as required by the ESCP and the conditions of the legal agreement, and the Bank will monitor and assess progress and completion of the material measures and actions throughout implementation of the Project.
6. As agreed by the Bank and Government of the Islamic Republic of Pakistan, this ESCP may be revised from time to time during Project implementation, to reflect adaptive management of Project changes and unforeseen circumstances or in response to assessment of Project performance conducted under the ESCP itself. In such circumstances, MNFSR will agree to the changes with the Bank 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 Bank and the MNFSR. The MNFSR will promptly disclose the updated ESCP.
7. Where Project changes, unforeseen circumstances, or Project performance result in changes to the risks and impacts during Project implementation, the Government of Islamic Republic of Pakistan shall provide additional funds, if needed, to implement actions and measures to address such risks and impacts, which may include environmental, resettlement, health and safety impacts, gender-based violence and in particular the Pest Management Plan, all due to project activities.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
MONITORING AND REPORTING			
A	<p>REGULAR REPORTING</p> <p>Federal Project Management Unit (PMU) and Provincial Project Implementation Unit (PPIU) Environment Specialists, Pest Management Specialists, Social Specialists, and Gender Specialists will prepare and submit to the 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 management tools/documents required under the ESCP, stakeholder engagement activities, functioning of the grievance mechanism(s).</p>	<p>Six-monthly ESCP compliance monitoring reports would be prepared and submitted throughout the project life. The same will provide relevant information to be included in the Project ISR Report.</p>	<p>MNFSR Provincial Agriculture Department</p>
B	<p>INCIDENTS AND ACCIDENTS</p> <p>MNFSR/Provincial Agriculture Department will promptly notify the 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. This will include incidents and accidents related to the storage, spraying and exposure to pesticides, or any other significant adverse effect on the environment, the affected communities, the public or workers or any other affected party, due to the risks identified in the environmental and social assessment. MNFSR/Provincial Agriculture Department will 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. Subsequently, as per the Bank’s request, MNFSR/ Provincial Agriculture Department will prepare a report on the incident or accident and propose any measures to prevent its recurrence.</p>	<p>Promptly within 24 hours after learning of the incident or accident. A detailed report can follow within a timeframe agreed at the time with the Bank.</p>	<p>MNFSR Provincial Agriculture Department</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
C	<p>CONTRACTORS MONTHLY REPORTS</p> <p>The PPIUs shall prepare quarterly contractors progress and monitoring reports especially on issues related to ESF as specified in various documents.</p> <p>Federal PMU and provide quarterly contractors progress and monitoring reports, to the Bank especially on issues related to ESF as specified in various documents.</p>	Quarterly	<p>Project Director/s</p> <p>National Project Director</p>
<p>ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS</p>			

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
1.1	<p>ORGANIZATIONAL STRUCTURE</p> <p>MNFSR will establish and maintain an Environment and Social Management Unit within the Federal PMU, with qualified staff and resources to support management of E&S risks including an Environment Specialist, a Social Specialist, a Pest Management Specialist and a Gender Specialist.</p> <p>Agriculture Departments will establish and maintain an Environment and Social Management Unit within the PPIUs, with qualified staff and resources to support management of E&S risks including an Environment Specialist, a Social Specialist, a Pest Management Specialist and a Gender Specialist.</p> <p>Supervision consultant and contractor will appoint qualified E & S Specialists with all necessary material resources, who will support in environmental and social screening, supervision and monitoring including the development of ESMF, ESMPs, etc. as required.</p> <p>PMU will execute Third-Party Validation (TPV) exercise for annual monitoring of Environment and Social compliance progress during the Project implementation and will share their reports with the Bank.</p>	<p>The PMU and PPIUs with the required staffing and resources will be established within 90 days after Project effectiveness. This organizational structure, including the specialists, should be maintained throughout Project implementation.</p> <p>Before commencement of the project civil works and maintained till end of project</p> <p>Before commencement of the project civil works and maintained till end of project</p> <p>Annually throughout the project life</p>	<p>National Project Director</p> <p>Provincial Project Directors</p> <p>Supervision consultants</p> <p>Contractors</p>
1.2	<p>ENVIRONMENTAL AND SOCIAL ASSESSMENT</p> <p>MNFSR will carry out environmental and social assessment to prepare an ESMF to identify and assess the environmental and social risks and impacts of the Project and suggest appropriate mitigation measures under ESS1 with reference to other relevant ESSs specifically ESS3 Resource Efficiency and Pollution Prevention and Management, ESS4 Community Health and Safety, ESS6 Biodiversity Conservation and Sustainable Management of Living Natural Resources and ESS8 Cultural Heritage</p>	<p>45 days from project effectiveness for ESMF Stage I.</p> <p>90 days from project effectiveness for Stage II</p> <p>Bank Clearance and disclosure of ESMF and ESMPs (all safeguards documents prepared under ESCP) completed before issuance of any bidding document and prior to commencement of any civil works under the overall Project and under any of its Sub-Projects.</p>	<p>Consultant under the supervision of the National Project Director</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
1.3	<p>MANAGEMENT TOOLS AND INSTRUMENTS</p> <p>MNFSR will develop and disclose ESMF as acceptable to the bank. ESMF will include Gender Action Plan and GBV Action Plan</p> <p>Agriculture Departments will develop and disclose Environmental and Social Management Plans (ESMPs) in accordance with the Project ESMF</p>	<p>ESMF Stage I will be prepared within 45 days, and ESMF Stage II will be prepared within 90 days from project effectiveness and will require prior approval from the Bank, and once approved, will apply throughout Project implementation.</p> <p>Bank Clearance and disclosure of ESMF (all safeguards documents prepared under ESCP) required before issuance of any bidding document and prior to commencement of any civil works.</p> <p>Site specific ESMPs if required for any specific project activity as guided under ESMF will be prepared prior to spraying activities and issuance of bidding documents for civil works and will be approved by the Bank. Once approved, the ESMPs will be disclosed and implemented throughout Project implementation.</p> <p>Bank Clearance and disclosure of ESMPs (all safeguards documents prepared under ESCP) required before issuance of any bidding document and prior to commencement of any civil works.</p>	<p>For ESMF preparation: Qualified consultants under supervision of National Project Director</p> <p>For ESMF implementation: Environment Specialist, Pest Management Specialist, Social Specialist, and Gender Specialist of the PMU under the supervision of the National Project Director</p> <p>For ESMPs Environment Specialist, Pest Management Specialist, Social Specialist, and Gender Specialist of the PPIUs under the supervision of the Project Directors</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
1.4	<p>MANAGEMENT OF CONTRACTORS</p> <p>Environmental and social requirements (reflecting ESCP) will be included in the procurement and contracting process including bidding documents, for potential civil works.</p> <p>Agriculture Departments will monitor Contractor commitment and compliance and ensure contractors provide details on contractor’s oversight on environmental, social, health and safety (ESHS) performance, recruit qualified E & S staff and ensure compliance as per ESCP requirements.</p> <p>Incorporate the relevant aspects of the ESCP, including the relevant E&S documents and/or plans, and the Labor Management Procedures, into the ESHS specifications of the procurement documents with contractors. Thereafter ensure that the contractors comply with the ESHS specifications of their respective contracts.</p>	<p>Prior to the preparation of procurement documents and bidding documents.</p> <p>Contractors’ supervision on implementation of ESCP, ESHS and all other relevant E&S requirements to continue throughout project implementation.</p>	<p>Implementation: PPIU Social Specialist with support from Procurement Specialist; Input from Environment Specialist, Pest Management Specialist, Gender Specialist and Labor Specialist (Consultant)</p> <p>Supervision: PMU Social Specialist with support from Procurement Specialist; Input from Environment Specialist, Pest Management Specialist, Gender Specialist and Labor Specialist (Consultant)</p>
ESS 2: LABOR AND WORKING CONDITIONS			
2.1	<p>LABOR MANAGEMENT PROCEDURES</p> <p>MNFSR and Agriculture Departments to develop Labor Management Procedures (LMP) for the Project.</p>	<p>To be developed 30 days from project effectiveness</p> <p>Supervision of implementation of LMP throughout the Project</p>	<p>Labor Expert will be hired to conduct this exercise under the supervision of Project Directors, supported by the Social Specialists</p>
2.2	<p>GRIEVANCE MECHANISM FOR PROJECT WORKERS</p> <p>Establish, maintain, and operate a grievance mechanism for Project workers, as described in the LMP and consistent with ESS2.</p>	<p>Grievance Redress Mechanism to be developed as part of the LMP, shall be operational prior to engaging any project workers and maintained throughout Project implementation.</p>	<p>Workers Hired at Federal level: Federal PMU Social Specialist and National Project Director</p> <p>Workers Hired at Provincial level: PPIUs Social Specialists and Project Directors</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
2.3	<p>OCCUPATIONAL HEALTH AND SAFETY (OHS) MEASURES</p> <p>MNFSR to develop and implement occupational, health and safety (OHS) measures. These will benefit from the ESMF conducted under ESS1,.</p> <p>MNFSR/Agriculture Departments to ensure OHS measures are established as part of the bidding documents, contractors’ contracts and ensure compliance by the Contractors.</p> <p>MNFSR and Agriculture Departments to prepare Emergency Preparedness and Response measures incorporated in OHS measures guideline as part of subproject ESMPs prior to commencement of works.</p>	<p>Prior to initiating first procurement order and full-scale project activities. Maintained throughout Project implementation.</p>	<p>Labor Expert (Consultant) Federal MPU and PPIU Environment Specialists and Social Specialists</p>
ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT			
3.1	<p>E-WASTE MANAGEMENT PLAN:</p> <p>MNFSR to develop and implement an E-Waste Management Plan as part of the ESMF</p> <p>Agriculture Department to implement the E-Waste Management Plan as per guidance in the Project ESMF</p>	<p>Developed 45 days from Project effectiveness and thereafter implemented throughout Project implementation</p>	<p>Federal level: Federal PMU Environment Specialist</p> <p>Provincial level: PPIU Environment Specialists</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
3.2	<p>RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT:</p> <p>MNFSR shall develop and implement a standalone Pest Management Plan (PMP)</p> <p>Agriculture Department shall implement standalone Pest Management Plan (PMP)</p> <p>MNFSR to develop Pollution Management Plan and Waste Management Plan, as part of the ESMF</p> <p>Agriculture Departments to develop resource efficiency and pollution prevention and management measures to be prepared under action 1.3 above.</p> <p>MNFSR and Agriculture Departments will ensure incorporation of pollution control compliance i.e. compliance with applicable emission standards and mitigation measures as developed in relevant E&S documents.</p>	<p>PMP Prepared within 30 days from project effectiveness and will require prior approval from the Bank, and once approved, will apply throughout Project implementation</p>	<p>Federal level: Federal PMU Environment Specialist, Pest Management Specialist</p> <p>Provincial level: PPIU Environment Specialists, Pest Management Specialist</p>
ESS 4: COMMUNITY HEALTH AND SAFETY			
4.1	<p>TRAFFIC AND ROAD SAFETY:</p> <p>Adopt and implement measures and actions to assess and manage traffic and road safety risks as required in the ESMF and ESMPs to be developed under action 1.3 above.</p>	<p>Prepared 45 days from project effectiveness and will require prior approval from the Bank, and once approved, will apply throughout Project implementation</p>	<p>Federal level: Federal PMU Environment Specialist & Social Specialist</p> <p>Provincial level: PPIU Environment Specialists & Social Specialists</p>

4.2	<p>COMMUNITY HEALTH AND SAFETY:</p> <p>A Community Health and Safety Plan will be developed and implemented to manage and mitigate risks associated with pesticide spraying activities, natural and man-made disasters (floods, fire, etc.), construction activities (dust, noise, exposure to strangers, etc.), harassment, extortion, culturally inappropriate behavior, etc. This Plan will be developed as part of the ESMF and will be further refined for each ESMP.</p>	<p>Prepared 45 days from project effectiveness and will require prior approval from the Bank, and once approved, will apply throughout Project implementation</p>	<p>Federal level: Federal PMU Social Specialist, Gender Specialist</p> <p>Provincial level: PPIU Social Specialists</p>
4.3	<p>GBV AND SEA RISKS:</p> <p>Prepare, adopt, and implement a stand-alone 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)/sexual harassment (SH) .</p>	<p>Prepared 45 days from project effectiveness and will require prior approval from the Bank, and once approved, will apply throughout Project implementation</p>	<p>Preparation: Federal PMU Gender Specialist and Social Specialist with the help of a GBV Expert (consultant)</p> <p>Implementation: PMU and PPIU Gender Specialists and Social Specialists</p>
4.4	<p>GBV AND SEA RISKS DURING PROJECT IMPLEMENTATION:</p> <p>GBV Action Plan will focus on project implementation and sufficient funds will be made available</p>	<p>Funds allocated 45 days from project effectiveness and will require prior approval from the Bank</p>	<p>Project Directors</p>
		<p><i>Not Applicable</i></p>	

ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT			
5.1	<p>RESETTLEMENT PLANS:</p> <p>MNFSR will prepare, a Resettlement Framework (RF) as part of the ESMF in accordance with ESS5, and thereafter adopt and implement the respective resettlement plan (RPs) before carrying out the associated activities, in a manner acceptable to the Bank.</p> <p>Agriculture Departments will prepare, adopt, and implement resettlement plans (RPs) in accordance with ESS5 and consistent with the requirements of the Resettlement Framework (RF) that has been prepared for the Project, and thereafter adopt and implement the respective RAPs before carrying out the associated activities, in a manner acceptable to the Bank.</p>	<p>Prepared 45 days from project effectiveness and will require prior approval from the Bank, and once approved, implemented prior to commencing Project activities that involve land acquisition and resettlement</p>	<p>RP: Federal PMU Social Specialist and Resettlement Expert (consultant)</p> <p>RP: PPIU Social Specialists and Resettlement Experts (consultant)</p>

5.2	<p>GRIEVANCE MECHANISM MNFSR and Agriculture Departments to prepare GRMs to address resettlement related complaints as described in the RF and RPs.</p>	Prepared 45 days from project effectiveness and will require prior approval from the Bank, and once approved, implemented prior to commencing Project activities that involve land acquisition and resettlement	<p>Federal level: Federal PMU Social Specialist and Resettlement Expert (consultant)</p> <p>Provincial level: PPIU Social Specialists and Resettlement Experts (consultant)</p>
ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES			
6.1	<p>BIODIVERSITY RISKS AND IMPACTS: MNFSR to prepare Biodiversity Management Plan as part of ESMF and in a manner acceptable to the Bank.</p> <p>Agriculture Departments to prepare, adopt, and implement Biodiversity Management Plans at local level in ESMP, in accordance with the guidelines of the ESMF prepared for the Project, and in a manner acceptable to the Bank.</p>	Prepare and submit for the Bank’s approval 45 days prior to project effectiveness and implement before pesticide or spraying activities that may affect biodiversity	<p>ESMF: Federal PMU Environment Specialist, Pest Management Specialist</p> <p>ESMPs: PPIU Environment Specialists, Pest Management Specialists</p>
ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES			
7.1	<p>INDIGENOUS PEOPLES PLAN: If locust is reported in Chitral, prepare, adopt, and implement Indigenous Peoples Plans (IPPs) consistent with the requirements of ESS7, in a manner acceptable to the Bank</p>	To be decided	<p>Federal level: Federal PMU Social Specialist</p> <p>Provincial level: PPIU Social Specialist for KP province</p>
7.2	<p>GRIEVANCE MECHANISM: Prepare, adopt and implement the arrangements for the grievance mechanism for indigenous people, as required under ESS7 (if the grievance mechanism is distinctive from the one established under ESS10).</p>	To be decided	<p>Federal level: Federal PMU Social Specialist</p> <p>Provincial level: PPIU Social Specialist for KP province</p>
ESS 8: CULTURAL HERITAGE			

8.1	<p>CHANCE FINDS: MNFSR to prepare guidance for chance find procedures in ESMF in a manner acceptable to the Bank.</p> <p>Agriculture Departments to prepare, adopt and implement chance find procedures in ESMP, in accordance with the guidelines of the ESMF prepared for the Project, and in a manner acceptable to the Bank.</p>	<p>Prepared 45 days from project effectiveness and will require prior approval from the Bank, and once approved, will apply throughout Project implementation</p>	<p>Federal level: Federal PMU Social Specialist</p> <p>Provincial level: PPIU Social Specialists</p>
ESS 9: FINANCIAL INTERMEDIARIES			
9.1	ESMS:	Not Applicable	
9.2	FI ORGANIZATIONAL CAPACITY:	Not Applicable	
9.3	SENIOR MANAGEMENT REPRESENTATIVE:	Not Applicable	
ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE			
10.1	<p>STAKEHOLDER ENGAGEMENT PLAN PREPARATION AND IMPLEMENTATION MNFSR will prepare a preliminary SEP and disclose</p> <p>MNFSR will reassess, disclose and implement Stakeholder Engagement Plan (SEP) for the design and implementation of the Project.</p> <p>Agriculture Departments to implement Stakeholder Engagement Plan (SEP) for the design and implementation of the Project.</p>	<p>Develop and disclose Preliminary SEP by Project Appraisal</p> <p>Develop and disclose SEP 45 days from project effectiveness</p> <p>Implement throughout the Project period</p>	<p>Preparation: Federal PMU Social Development Specialist (Consultant)</p> <p>Implementation: Federal PMU and PPIU Social Specialists with support from National/Project Directors</p>
10.2	<p>PROJECT GRIEVANCE MECHANISM: MNFSR to establish grievance mechanisms as described in the SEP.</p> <p>MNSFSR and Agriculture Departments to prepare, adopt, maintain and operate grievance mechanisms, as described in the SEP.</p>	<p>Within 45 days of project effectiveness and before issuing first bidding document and first procurement order</p>	<p>Federal level: National Project Director with support of Social Specialist on advice of the Social Development Specialist (Consultant)</p> <p>Provincial level: Project Directors with support of Social Specialists</p>
CAPACITY SUPPORT (TRAINING)			

<p>CS1</p>	<p>PMU staff, PPIU staff, Supervision consultants, Contractors training may be required in:</p> <ul style="list-style-type: none"> • Stakeholder Engagement and mapping • ESMP Implementation • Pest Management • Pollution Control • Occupational Health and Safety • Emergency Response Preparedness • Disaster Risk Reduction, Response and Management • Community Health and Safety • Monitoring and Reporting • GBV & Child Protection • Disability Inclusion • Waste Management • Documentation and Reporting • Chance Find Procedure • Labor Management Procedures • Traffic Road and Safety • Grievance Redress Mechanisms 	<p>Prior to initiation of project activities</p>	<p>PMU Environment and Social Management Unit under the supervision of National Project Director</p> <p>PPIU Environment and Social Management Units under the supervision of Project Directors</p>
<p>CS2</p>	<p>Project workers training may be required in:</p> <ul style="list-style-type: none"> • ESMP Implementation • Labor Management Procedures • Occupational Health and Safety • Emergency Response Preparedness • Community Health and Safety • Grievance Redress Mechanisms • Pest Management • Pollution Control • GBV & Child Protection • Labor Management Procedures • Traffic Road and Safety 	<p>Prior to initiation of civil works</p>	<p>PMU Environment and Social Unit under the supervision of National Project Director</p> <p>PPIU Environment and Social Units under the supervision of Project Directors</p>