

The Hashemite Kingdom of Jordan
Jordan Water Sector Efficiency Program
P176619

Negotiation version
ENVIRONMENTAL AND SOCIAL
COMMITMENT PLAN (ESCP)

May 22nd, 2023

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Hashemite Kingdom of Jordan (the Borrower) will implement the Jordan Water Sector Efficiency Program (the Project), with the involvement of the Ministry of Planning and International Cooperation (MOPIC) and Ministry of Water and Irrigation (MWI), as set out in the Loan Agreement. The International Bank for Reconstruction and Development (the Bank) has agreed to provide financing for the Project, as set out in the referred agreement.
2. The Borrower 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 Loan 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 Borrower 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 Borrower, 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 Borrower through MOPIC and MWI and the Bank agree to update the ESCP to reflect these changes through an exchange of letters signed between the Bank and the Borrower. The Borrower 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 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), health and safety; status of asbestos based material management; and as per the content specified in the ESMF.</p>	<p>Submit quarterly reports throughout Project implementation, commencing after the Effective Date. Submit each report to the Bank no later than 30 days after the end of each reporting period.</p>	MWI/WAJ
B	<p>INCIDENTS AND ACCIDENTS</p> <p>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, including, inter alia, cases of sexual exploitation and abuse (SEA), sexual harassment (SH), and accidents that result in death, serious or multiple injury. 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 Bank’s request, prepare a report on the incident or accident and propose any measures to address it and prevent its recurrence.</p>	<p>Notify the Bank no later than 48 hours after learning of the incident or accident.</p> <p>Provide subsequent report to the Bank within 10 days unless agreed otherwise with the Bank.</p>	MWI/WAJ
C	<p>CONTRACTORS’ MONTHLY REPORTS</p> <p>Require contractors and supervising firms for works contracts to provide monthly monitoring reports on ESHS performance in accordance with the metrics specified in the respective bidding documents and contracts, and submit such reports to the Bank</p>	<p>Submit the monthly reports to the Bank, upon request, and in addition, on a quarterly basis as annexes to the reports to be submitted under action A above.</p>	WAJ

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS			
1.1	<p>ORGANIZATIONAL STRUCTURE</p> <p>Nominations for the following E&S staffing positions will be submitted to the Bank in writing:</p> <ul style="list-style-type: none"> a) Assign appropriate and qualified E&S staffing, satisfactory to the Bank, capable of supporting and overseeing preparatory studies and technical assistance during initial stages of implementation. Environmental and Social Standards Directorate at WAJ currently has 2 Environmental and Social Experts that have been engaged and involved in Project preparation, and are considered as interim staffing arrangements, and are expected to be formally nominated as such, and maintained, until staffing under 1.1 (b) has been put in place. b) Hire or assign additional dedicated support, including a minimum of one dedicated environmental specialist, and one dedicated social specialist, with qualifications satisfactory to the Bank, who will support management and oversight of ESHS risks and impacts throughout Project implementation, including activities implemented at WAJ, the WCs, JVA and MWI. c) Assign or hire 1 Environment and Health and Safety, and 1 Community Outreach Focal Point, within the PIU of each Water Company (AWC, MWC, YWC). 	<ul style="list-style-type: none"> a) Maintain formally assigned adequate E&S staff. until staff under 1.1.b have been assigned. b) Within 6 months of Effective Date, and maintain throughout Project implementation. c) Within 6 months of the Effective Date, and maintain throughout the Project implementation. 	<ul style="list-style-type: none"> a) MWI b) MWI c) MWI
1.2	<p>ENVIRONMENTAL AND SOCIAL INSTRUMENTS</p> <ul style="list-style-type: none"> a) Adopt and implement an Environmental and Social Management Framework (ESMF) for the Project, consistent with the relevant ESSs. b) Update (as needed) the existing procedures for disconnecting illegal water connections (as described in ESMF), in a manner satisfactory to the Bank, and consistent with good international industry practice for transparency and equity. Update the ESMF with the revised procedures and redisclose. c) Prepare, adopt, disclose and implement the appropriate subproject/activity/site-specific instruments e.g. Environmental and Social Impact Assessments/Environmental and Social Management Plans (ESIA/ESMP), as set out 	<ul style="list-style-type: none"> a) The ESMF was cleared and disclosed in country and Bank website on May 22, 2023, and thereafter implement the ESMF throughout Project implementation b) Update, review, clear and redisclose, and adopt the ESMF within 30 days of the Effective Date c) Adopt the ESIA/ESMPs before launching the bidding process for the respective subprojects that 	<ul style="list-style-type: none"> a) MWI b) MWI c) WAJ

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	<p>in the ESMF, and consistent with relevant ESS. The proposed activities described in the exclusion list set out in the ESMF shall be ineligible to receive financing under the Project.</p> <p>d) Cause AWC, MWC, YWC, to prepare, adopt, disclose and implement the subproject site-specific Environmental and Social Impact Assessment/Environmental and Social Management Plan (ESIA/ESMP) or Environmental and Social Management Plan (ESMP), as set out in the ESMF. The proposed activities described in the exclusion list set out in the ESMF shall be ineligible to receive financing under the Project.</p>	<p>requires the adoption of such ESMPs. Once adopted, implement the respective ESMPs throughout Project implementation.</p> <p>d) Adopt the ESIA/ESMPs or ESMPs before launching the bidding process for the respective subproject that requires the adoption of such ESIA/ESMP or ESMP. Once adopted, implement the respective ESMP throughout Project implementation</p>	<p>d) WAJ</p>
1.3	<p>MANAGEMENT OF CONTRACTORS</p> <p>Incorporate the relevant aspects of the ESCP and the ESMPs, including, inter alia, the relevant E&S instruments, the Labor Management Procedures, asbestos 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>Cause the WCs (AWC, MWC, and YWC), to incorporate the relevant aspects of the ESCP into the procurement documents and contracts with contractors and supervising firms. Thereafter, cause the WCs to ensure that the contractors and supervising firms comply and cause subcontracts to comply with the ESHS specifications of their respective contracts.</p>	<p>Supervise contractors throughout Project implementation.</p>	<p>WAJ</p>
1.4	<p>TECHNICAL ASSISTANCE</p> <p>Ensure that the consultancies, feasibility studies, technical assessment studies, capacity building, training, and any other technical assistance activities under the Project, including feasibility studies, environmental and social management plans, resettlement plans, or environmental and social impact assessments, are carried out in accordance with terms of reference acceptable to the Bank, that are consistent with the ESSs. Thereafter ensure that the outputs of such activities comply with the terms of reference.</p>	<p>Throughout Project implementation.</p>	<p>MWI/WAJ, MWI, JVA, WCs</p>

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1.5	<p>CONTINGENT EMERGENCY RESPONSE FINANCING</p> <p>a) Ensure that the CERC Manual as specified the legal agreement includes a description of the ESHS assessment and management arrangements including, if applicable, ESMF Addendum that will be included or referred to in the CERC Manual for the implementation of CERC component, in accordance with the ESSs.</p> <p>b) Adopt any environmental and social (E&S) instruments which may be required for activities under CERC component of the Project, in accordance with the CERC Manual and, if applicable, CERC-ESMF Addendum and the ESSs, and thereafter implement the measures and actions required under said E&S instruments, within the timeframes specified in said E&S instruments.</p>	<p>a) The adoption of the CERC manual and, if applicable, other instruments, as relevant in form and substance acceptable to the World Bank prior to carrying out activities under component 5 of the Project</p> <p>b) Adopt any required E&S instrument and include it as part of the respective bidding process, if applicable, and in any case, before the carrying out of the relevant Project activities for which the E&S instrument is required. Implement the E&S instruments in accordance with their terms, throughout Project implementation.</p>	MWI/WAJ
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>	The LMP was disclosed in country and Bank website on May 22, 2023, and thereafter implement the LMP throughout Project implementation.	MWI/WAJ, WCs
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>	Establish grievance mechanism prior engaging Project workers and thereafter maintain and operate it throughout Project implementation.	WAJ
ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT			
3.1	<p>WASTE MANAGEMENT PLAN</p> <p>1. Adopt and implement waste management measures to manage hazardous and nonhazardous waste in the ESIA/ESMP or ESMPs to be prepared under action</p>	1. Same timeframe as for the adoption and implementation of the ESIA/ESMP or ESMPs and thereafter implement	1. WAJ

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	<p>1.2 above</p> <p>2. adopt and implement asbestos management plan under the ESMF to manage chance finding of Asbestos Based Material (ABM), consistent with ESS3 and incorporate and implement under all ESIA/ESMP, or ESMP's prepared under action 1.2 above</p>	<p>throughout Project implementation.</p> <p>2. Timeframe as for the adoption and implementation of the ESMF and ESIA/ESMP', or EMSP's thereafter implement throughout Project implementation.</p>	<p>2. MWI/WAJ, all WCs</p>
3.2	<p>RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT Incorporate resource efficiency and pollution prevention and management measures in the ESMP to be prepared under action 1.2 above.</p>	<p>Same timeframe as for the adoption and implementation of the ESMP and thereafter implement throughout Project implementation</p>	<p>WAJ</p>
ESS 4: COMMUNITY HEALTH AND SAFETY			
4.1	<p>TRAFFIC AND ROAD SAFETY Incorporate measures to manage traffic and road safety risks as required in the sub-Project site-specific ESIA or ESMPs to be prepared under action 1.2 above.</p>	<p>Same timeframe as for the adoption and implementation of the ESMP and thereafter implement throughout Project implementation</p>	<p>WAJ, WCs</p>
4.2	<p>COMMUNITY HEALTH AND SAFETY Assess and manage specific risks and impacts to the community arising from Project activities, including, inter alia, public health impacts from service disruption, behavior of Project workers, risks of labor influx, response to emergency situations, and include mitigation measures in the ESIA's or ESMPs to be prepared in accordance with the ESMF.</p>	<p>Same timeframe as for the adoption and implementation of the ESMP and thereafter implement throughout Project implementation</p>	<p>WAJ, WCs</p>
4.3	<p>SEA and SH risks The Project will prepare and adopt a Code of Conduct applicable to all Project workers.</p>	<p>Prepare and adopt a Code of Conduct applicable to all Project workers, within 3 months of the Effective Date.</p>	<p>MWI, WAJ, all WC's</p>
4.6	<p>DAM SAFETY (FOR ANNEX A, PARA. 2. ESS4) 1. Under Technical Assistance: Engage an independent dam specialist with terms of reference acceptable to the Bank 2. Engage experienced and competent professionals for the detailed assessments and or design of the selected dam/s, with qualifications consistent with ESS4 and acceptable to</p>	<p>Adopt in the respective terms of reference before launching the bidding process for the respective activity that requires the adoption of Dam safety. And implement throughout Project implementation.</p>	<p>JVA/WAJ</p>

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	the Bank.		
ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT			
5.1	<p>RESETTLEMENT FRAMEWORK</p> <p>Update, adopt, and thereafter implement, the draft Resettlement Framework (RF) for the Project, consistent with ESS5 that was cleared and disclosed in country and Bank website on May 21, 2023. .</p>	<p>Update the RF within 30 days of the Effective Date, or before any involuntary resettlement as defined under ESS5 occurs.</p> <p>Thereafter implement the RF throughout Project implementation.</p>	MWI/WAJ
5.2	<p>RESETTLEMENT PLANS</p> <p>Prepare, adopt and implement a resettlement plan (RP) for each activity under the Project for which the RF requires such RP, as set out in the RF, and consistent with ESS5.</p>	<p>Adopt and implement the respective RP, including ensuring that the requirements of the RP have been complied with before taking possession of the land and related assets, full compensation has been provided, and as applicable, displaced people have been resettled and moving allowances have been provided.</p>	MWI/ WAJ
ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES			
6.1	<p>BIODIVERSITY RISKS AND IMPACTS</p> <p>The mitigation hierarchy approach will be applied as needed under the site-specific ESIA/ESMPs in accordance with the guidelines of the ESMF prepared for the Project, and consistent with ESS6.</p>	<p>Same timeframe as for the adoption and implementation of the ESIA/ESMP or ESMP and thereafter implement throughout Project implementation</p>	WAJ
ESS 8: CULTURAL HERITAGE			
8.2	<p>CHANCE FINDS</p> <p>Describe and implement the chance finds procedures, as specified in the ESMF and included in the site-specific instruments prepared in accordance with the ESMF.</p>	<p>Describe the chance find procedures in the ESMF. Implement the procedures throughout Project implementation.</p>	WAJ
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</p>	<p>Adopt the SEP that was updated, cleared and in country and Bank website on May 22, 2023, and</p>	WAJ

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	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.	thereafter implement the SEP throughout Project implementation.	
10.2	<p>PROJECT GRIEVANCE MECHANISM</p> <p>a) 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>b) Enhance the existing Project GM described in a) to 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. Update and redisclose the SEP to reflect these arrangements accordingly.</p>	<p>a) Publicize, maintain, and operate the Project grievance mechanism, already in place and outlined in the SEP. throughout Project implementation.</p> <p>b) Before start of works, and maintain thereafter throughout Project implementation.</p>	MWI/WAJ/all WCs
CAPACITY SUPPORT			
CS1	<p>Training shall be required for PMD, PIU staff at water companies, on:</p> <ul style="list-style-type: none"> Occupational Health and Safety including (asbestos management OHS requirements) Hazardous Waste Management stakeholder mapping and engagement specific aspects of environmental and social assessment emergency preparedness and response community health and safety including SEA/SH. 	throughout Project implementation	MWI/WAJ
CS2	<p>Training for Project workers during subprojects implementation</p> <ul style="list-style-type: none"> Occupational Health and Safety including (asbestos management OHS requirements) Hazardous waste management 	throughout Project implementation	WAJ

