

**Dominican Republic
Ministry of Economy, Planning and
Development**

**Dominican Republic Water Sector
Modernization Program (P177823)**

Negotiated

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

February 7, 2023

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Dominican Republic (the Borrower) will implement the Dominican Republic Water Sector Modernization Program (P177823) (the Operation), under the overall coordination of the Ministry of Economic, Planning and Development (*Ministerio de Economía, Planificación y Desarrollo* (MEPYD)) and with the participation of INAPA, CORAASAN, and CORAAVEGA (WSS Service Providers)¹ with respect to Part 1 of the Operation (the **Program**) and the National Institute for Water Resources (*Instituto Nacional de Recursos Hidráulicos* - INDRHI) with respect to Part 2 of the Operation (the **Project**), all as set out in the Loan Agreement. The International Bank for Reconstruction and Development (the Bank) has agreed to provide financing for the Operation, as set out in the referred agreement. As noted, the Operation consists of a Program part and a Project part. This ESCP applies to the Project.
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 MEPYD and the Bank agree to update the ESCP to reflect these changes through an exchange of letters signed between the Bank and the Borrower through the Minister of MEPYD. The Borrower shall promptly disclose the updated ESCP.

¹ Capitalized terms have the meaning ascribed to them under the Loan Agreement.

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 performance of the Project, including, among others, the implementation of the ESCP, the status of the preparation and implementation of environmental and social documents required under the ESCP, monitoring of land acquisition and resettlement activities, stakeholder participation activities, functioning of the grievance mechanism, and the results of the environmental and social management including data corresponding to the indicators agreed with the Bank.</p>	<p>Submit semiannual reports to the Bank throughout Project implementation, commencing after the Effective Date. Submit each report jointly with the Project Reports.</p>	MEPYD with technical input by INDRHI
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, <i>inter alia</i>, any accident that causes death, serious or multiple injuries, cases of sexual exploitation and abuse (SEA), sexual harassment (SH), or ethnic violence or conflict, discrimination against vulnerable groups including people with disabilities. 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 supervising entity, as appropriate.</p> <p>Subsequently, as per the Bank's request, prepare a report on the incident or accident and propose any measures to prevent its recurrence.</p> <p>The Operations Manual shall set out the procedures to notify any incidents or accidents to the Bank.</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 a timeframe acceptable to the Bank following the initial notification.</p>	MEPYD with technical input by INDRHI
C	<p>CONTRACTORS' MONTHLY REPORTS</p> <p>Require contractors and supervising firms 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>Request and review monthly reports of the contractors from the commencement of construction works. Submit the monthly reports to the Bank upon request.</p>	MEPYD and INDRHI
ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS			

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
1.1	<p>ORGANIZATIONAL STRUCTURE</p> <p>a. Establish and maintain a Project Coordination and Monitoring Unit (PCMU) in MEPYD with qualified staff and resources to support management of ESHS risks and impacts of the Project including one dedicated environmental specialist, and one dedicated social specialist, with qualifications and experience acceptable to the Bank.</p> <p>b. As the installation of hydromet stations, dam safety instruments, refurbishment of INDRHI's offices will be implemented by the Project Coordination Implementation Unit (PCIU) of the DR Resilient Agriculture and Integrated Water Resources Management Project (P163260) (currently under implementation) in INDRHI, maintain this PCIU with qualified staff and resources to support management of ESHS risks and impacts, including the appointment or hiring of one dedicated environmental specialist, and one dedicated social specialist, with qualifications and experience acceptable to the Bank.</p>	<p>a. One environmental specialist and one social specialist shall be hired or appointed no later than 3 months after the Effective Date and shall be maintained throughout the Project implementation.</p> <p>b. The PCIU shall be maintained throughout the implementation of these activities.</p> <p>c. One environmental specialist and one social specialist as part of the PCIU shall be hired or appointed no later than 3 months after the Effective Date.</p>	<p>a. MEPYD</p> <p>b. INDRHI</p> <p>c. INDRHI</p>
1.2	<p>ENVIRONMENTAL AND SOCIAL MANAGEMENT PLANS</p> <p>a. Prepare, consult, adopt, disclose and implement Environmental and Social Management Plans (ESMP) for (i) hydrometric measurement stations and dam safety instruments and (ii) refurbishment of INDRHI's offices, both in accordance with the ESSs, the EHSGs, and other relevant Good International Industry Practice (GIIP), and in a manner acceptable to the Bank. The ESMPs shall include site-specific Environmental and Social Assessments and generic environmental and social procedures applicable for such type of civil works.</p> <p>b. Prepare, consult, adopt, disclose and implement Environmental and Social Management Plans (ESMP) refurbishment of MEPYD's offices in accordance with the ESSs, the EHSGs, and other relevant Good International Industry Practice (GIIP), and in a manner acceptable to the Bank. The ESMPs shall include site-specific Environmental and Social Assessments and generic environmental and social procedures applicable for such type of civil works.</p>	<p>a. Prepare and adopt the ESMP before launching the bidding process for the respective project activities. Once adopted, implement the respective ESMP throughout Project implementation.</p> <p>b. Prepare and adopt the ESMP before launching the bidding process for the respective project activities. Once adopted, implement the respective ESMP throughout Project implementation.</p>	<p>a. INDRHI</p> <p>b. MEPYD</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 involved in the Project. 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 procurement documents and respective contracts. Supervise contractors throughout Project implementation.	MEPYD and INDRHI

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
1.4	TECHNICAL ASSISTANCE Ensure that the consultancies, studies, capacity building, training, and any other technical assistance activities under the Project 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.	Throughout Project implementation.	MEPYD and INDRHI
ESS 2: LABOR AND WORKING CONDITIONS			
2.1	LABOR MANAGEMENT PROCEDURES 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.	Adopt the LMP no later than 120 days after the Effective Date, and thereafter implement the LMP throughout Project implementation.	MEPYD and INDRHI
2.2	GRIEVANCE MECHANISM FOR PROJECT WORKERS Establish and operate a grievance mechanism for Project workers, as described in the LMP and consistent with ESS2.	Same timeframe as for action 2.1 and thereafter maintain and operate it throughout Project implementation.	MEPYD and INDRHI
2.3	OCCUPATIONAL HEALTH AND SAFETY (OHS) MEASURES a. Prepare and implement an Occupational, Health and Safety Plan (OHSPs) as part of the development and implementation of the ESMPs, in accordance with relevant guidelines to be specified in the LMP. b. Incorporate relevant OHS measures in bid and contract documents for all construction works.	a. Same timeframe as for the preparation and implementation of the ESMPs as per action 1.2 above. b. Prior to the bidding process of each works package and supervision contract.	MEPYD and INDRHI
2.4	CODE OF CONDUCT Establish provisions in the bidding documents for contractors and supervision consultants to establish a Code of Conduct to be signed by all workers, including any subcontractors, and establishing the minimum content of said code. The Code of Conduct must be based on the guidelines contained in the LMP and should address, among other issues, the risk of Sexual Exploitation and Abuse (SEA) and Sexual Harassment (SH) in the workplace.	Before launching the bidding process.	MEPYD and INDRHI
ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT			
3.1	WASTE MANAGEMENT PLAN Prepare, adopt and implement a Waste Management Plan (WMP), to manage hazardous and non-hazardous wastes, as part of the ESMPs to be prepared under action 1.2. and in line with ESS3.	Same timeframe as action 1.2 above.	MEPYD and INDRHI
ESS 4: COMMUNITY HEALTH AND SAFETY			
4.1	TRAFFIC AND ROAD SAFETY	Same timeframe as action 1.2 above.	MEPYD and INDRHI

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	Incorporate measures to manage traffic and road safety risks as required in the ESMPs to be prepared under action 1.2 above.		
4.2	COMMUNITY HEALTH AND SAFETY Assess and manage specific risks and impacts to the community arising from Project activities, e.g., behavior of Project workers, and include mitigation measures in the ESMPs.	Same timeframe as action 1.2 above.	MEPYD and INDRHI
4.3	SEA AND SH RISKS Incorporate Gender-Based Violence measures to be included in the ESMPs, to assess and manage the risks of gender-based violence (GBV) and sexual exploitation and abuse (SEA) and sexual harassment (SH).	Same timeframe as action 1.2 above.	MEPYD and INDRHI
4.4	DAM SAFETY a. Carry out initial screening on to exclude dams with clear evidence of safety deficiencies. b. Verify for all dams to be intervened that a respective dam safety assessment in accordance with Annex 1 of ESS4 and satisfactory to the Bank exists and all dam safety considerations are being followed. c. For dams to be intervened without an existing satisfactory dam safety assessment, carry out a dam safety assessment in accordance with Annex 1 of ESS4.	For a, b, and c, same timeframe as action 1.2 above.	INDRHI
ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT			
5.1	LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT Screen out any investments under the Project that would generate physical or economic displacement, as defined under ESS5.	Same timeframe as action 1.2 above.	INDRHI
ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES			
6.1	BIODIVERSITY RISKS AND IMPACTS Prepare and implement measures and actions to avoid, minimize or mitigate negative impact on biodiversity and on the sustainable management of living natural resources. These measures and actions shall be part of all ESMPs to be prepared under action 1.2 above.	Same timeframe as action 1.2 above.	INDRHI
ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES			
This standard is not relevant.			
ESS 8: CULTURAL HERITAGE			
8.1	CULTURAL HERITAGE AND CHANCE FINDS Prepare, adopt and implement a Cultural Heritage Management Plan (CHMP) as part of the ESMPs to be prepared under action 1.2. If the ESMPs identify the need to develop,	Same timeframe as action 1.2 above.	INDRHI

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
adopt and implement a Cultural Heritage Management Plan (CHMP), this shall be developed in accordance with the requirements of ESS 8.			
ESS 9: FINANCIAL INTERMEDIARIES This standard is not relevant.			
ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE			
10.1	STAKEHOLDER ENGAGEMENT PLAN PREPARATION AND IMPLEMENTATION 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.	Adopt the SEP no later than 120 days after the Effective Date, and thereafter implement the SEP throughout Project implementation.	MEPYD and INDRHI
10.2	PROJECT GRIEVANCE MECHANISM 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. 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.	Establish the grievance mechanism no later than 120 days after the Effective Date and thereafter maintain and operate the mechanism throughout Project implementation.	MEPYD and INDRHI
CAPACITY SUPPORT			
CS1	Develop and implement an environmental and social training plan and acceptable to the Bank. Once approved, implement the training plan, and update it annually according to the emerging needs of the Project. The training plan shall include a timeline, budget, goals, and indicators. The training shall focus on Project workers, contractors, community organizations and government agent officials involved in the Project. The training plan shall include the following: <ul style="list-style-type: none"> • Environmental and social management instruments for the Project • Environmental law and compliance • Occupation Health and safety for the workforce • Monitoring and Evaluation • Geographic information systems • Community health and safety 	The detailed training plan shall be presented to the Bank no later than 120 days after the Effective Date. An updated Plan, including planning of training activities for next year shall be presented to the Bank and reviewed annually. Report on the implementation of the training plan and the monitoring of its indicators in the biannual reports of environmental and social performance of the Project.	MEPYD and INDRHI

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY
<ul style="list-style-type: none"> Gender-based-violence (GBV) Risk Mitigation Prevention and Response Measures and the development and implementation of GBV measures (including among contractors, workers and civil servants involved in the Project) 	<p>Trainings shall be provided during Project implementation by the PCMU and PCIU and/or their supervision consultants or other consultants retained for Project support, in accordance with an agreed timeline as per the plan.</p>	