

**Republic of Suriname**  
**Suriname Preparedness and Enhancing  
Resilient Communities Project (P504548)**

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

**Appraisal Version**  
**December 4, 2024**

## ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Republic of Suriname (the Borrower) will implement the Suriname Preparedness and Enhancing Resilient Communities Project (the Project), with the involvement of the Ministry of Public Works (MoPW), as set out in the Financing Agreement (the Agreement). The International Development Association (the Association) has agreed to provide financing for the Project, as set out in 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 Association. The ESCP is a part of the Agreement. Unless otherwise defined in this ESCP, capitalized terms used in this ESCP have the meanings ascribed to them in the 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, their respective timeframes; institutional, staffing, training, monitoring and reporting arrangements; and grievance management. The ESCP also sets out the environmental and social (E&S) documents that shall be prepared or updated, consulted, disclosed and implemented under the Project, consistent with the ESSs, in form and substance acceptable to the Association. Said E&S documents may be revised from time to time with prior written agreement by the Association. As provided for under the referred Agreement, the Borrower shall ensure that there are sufficient funds available to cover the costs of implementing the ESCP.
4. As agreed by the Association and the Borrower, this ESCP will be revised from time to time, if necessary, to reflect adaptive management of Project changes or unforeseen circumstances or in response to Project performance. In such circumstances, the Association and the Borrower agree to update the ESCP to reflect these changes through an exchange of letters signed between the Association and the Borrower's Representative specified in the Agreement. The Borrower shall promptly disclose the updated ESCP.
5. The subsection on "Indicators for Implementation Readiness" below identifies the actions and measures to be monitored to assess Project readiness to begin implementation in accordance with this ESCP. Nevertheless, all actions and measures in this ESCP shall be implemented as set out in the "Timeframe" column below irrespective of whether they are listed in the referred subsection.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
<b>IMPLEMENTATION ARRANGEMENTS AND CAPACITY SUPPORT</b>			
A	<p><b>ORGANIZATIONAL STRUCTURE</b></p> <p>a. Establish and maintain a Program Management Unit (PMU) under the Suriname Ministry of Public Works with qualified staff and resources to support management of environmental, social, health and safety (E&amp;S) risks and impacts of the Project including:</p> <ul style="list-style-type: none"> <li>• an environmental specialist,</li> <li>• a social specialist,</li> <li>• an environmental and social officer</li> <li>• a community liaison officer</li> </ul>	<p>a. Maintain a PMU and appoint the environmental specialist, social specialist, E&amp;S officer and community liaison officer no later than 120 days after Project Effective Date. Thereafter maintain the PMU and these positions throughout Project implementation.</p>	<p>Ministry of Public Works</p>
B1	<p><b>CAPACITY BUILDING PLAN/MEASURES</b></p> <p>Prepare and implement a capacity building plan, that includes activities such as:</p> <p>a. Prepare and implement training for PMU staff, consultants, contractors, stakeholders, communities and relevant government agencies on the E&amp;S project requirements and the implications for their roles and responsibilities in implementing the project, including on but not limited to aspects such as stakeholder mapping and engagement, grievance management, emergency preparedness and response, and community health and safety.</p> <p>b. Participate in training on ESHS matters, including (i) environment, social and health and safety considerations in design, (ii) integrating ESHS into procurement process and (iii) contract management for ESHS performance.</p> <p>c. Prepare, implement or participate in additional training and capacity development events as the need arises during the implementation of the project.</p>	<p>a. Training program to commence no later than 180 days after the Effective Date.</p> <p>b. Prior to finalization of first (i) design (ii) bidding documents for works and (iii) start of works contract.</p> <p>c. Throughout Project implementation</p>	<p>PMU</p>
B2	<p>Training to be provided to Project contractors/workers on:</p> <ul style="list-style-type: none"> <li>• Environmental and social requirements, including ESHS requirements</li> <li>• Waste management</li> <li>• Occupation Health and safety for the workforce including emergency preparedness and response</li> <li>• Community health and safety</li> <li>• SEA/SH risk management</li> <li>• Stakeholder engagement and Grievance Mechanism</li> </ul>	<p>Prior to the start of civil works.</p>	<p>PMU</p>
<b>MONITORING AND REPORTING</b>			
C	<p><b>REGULAR REPORTING</b></p> <p>Prepare and submit to the Association regular monitoring reports on the environmental, social, health and safety performance of the Project. The reports shall include:</p> <ul style="list-style-type: none"> <li>• Status of preparation and implementation of E&amp;S documents required under the ESCP.</li> <li>• Status of ESHS performance of subprojects during implementation.</li> </ul>		<p>PMU</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	<ul style="list-style-type: none"> <li>• Summary of stakeholder engagement activities carried out as per the Stakeholder Engagement Plan.</li> <li>• Inputs into procurement process, including preparation of terms of reference or E&amp;S specifications, and bids reviewed.</li> <li>• Number of inspections/surveys/site visits undertaken, including for screening, team discussions, surveys or data gathering, or supervision of works (and key issues noted).</li> <li>• Complaints submitted to the grievance mechanism(s), the grievance log, and progress made in resolving them.</li> <li>• E&amp;S performance of contractors and subcontractors as reported through contractors' and supervision firms' reports.</li> <li>• Number and status of resolution of incidents and accidents reported under action E below.</li> <li>• Other aspects that may arise as relevant.</li> </ul>	Submit quarterly reports to the Association throughout Project implementation, commencing after the Project Effective Date. Submit each report to the Bank no later than 30 days after the end of each reporting period.	
D	<p><b>CONTRACTORS' MONTHLY REPORTS</b></p> <p>In contracts for works using the World Bank's standard procurement documents (SPDs), require contractors and supervising firms to provide monthly monitoring reports on E&amp;S performance in accordance with the metrics specified in the respective bidding documents and contracts and submit such reports to the Association.</p>	Submit the monthly reports to the Association upon request but include summaries of these as annexes to the quarterly reports submitted under Section C above, throughout implementation of the Project.	PMU
E	<p><b>INCIDENTS AND ACCIDENTS</b></p> <p>Notify the Association of any incident or accident relating 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 those resulting in death or significant injury to workers or the public; acts of violence, discrimination or protest; unforeseen impacts to cultural heritage or biodiversity resources; pollution of the environment; dam failure; forced or child labor; displacement without due process (forced eviction); allegations of sexual exploitation or abuse (SEA), or sexual harassment (SH); or disease outbreaks. Provide available details of the incident or accident to the Bank upon request.</p> <p>Arrange for an appropriate review of the incident or accident to establish its immediate, underlying and root causes. Prepare, agree with the Bank and implement a Corrective Action Plan that sets out the measures and actions to be taken to address the incident or accident and prevent its recurrence.</p>	<p>Notify the Association no later than 48 hours after learning of the incident or accident. Provide available details upon request.</p> <p>Provide review report and Corrective Action Plan to the Association no later than 10 days following the submission of the initial notice, unless a different timeframe is agreed to in writing by the Bank.</p>	PMU
<b>ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS</b>			
1.1	<b>ENVIRONMENTAL AND SOCIAL ASSESSMENTS AND/OR PLANS</b>		PMU

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY
<p>1. Prepare the Environmental and Social Impact Assessments (ESIA), surveys, and Environmental and Social Management Plans (ESMP) for individual activities sufficient to understand the E&amp;S risks and impacts, and to identify the controls or mitigation needed to comply with ESF requirements. Provide the ESIA, survey report, assessment report, and/or ESMP to the Association for review and approval, prior to any activities being implemented</p> <p>2. Under Component 2:</p> <ul style="list-style-type: none"> <li>• ensure E&amp;S review for all proposed activities</li> <li>• require selected beneficiaries to implement mitigation measures or if needed develop site specific E&amp;S documents proportionate to the risks</li> <li>• advise, review and supervise the implementation of the site-specific E&amp;S measures</li> </ul>	<p>1. Prepare site-specific ESIA's and ESMPs prior to the start of the bidding process. Thereafter implement the ESMP throughout Project implementation.</p> <p>2. E&amp;S documents prepared and implemented throughout Project implementation.</p>	
<p>1.2</p> <p><b>MANAGEMENT OF CONTRACTORS</b></p> <p>1. Ensure E&amp;S specifications of the procurement documents and subsequent works contracts are appropriate to deliver the works in compliance with the ESCP, including inter alia:</p> <ul style="list-style-type: none"> <li><i>1.1 Environmental and Social Assessments and Plans,</i></li> <li><i>2.1 Labor Management Procedures (including code of conduct),</i></li> <li><i>2.2 Occupational Health and Safety Management,</i></li> <li><i>3.1 Waste Management Planning,</i></li> <li><i>4.1 Traffic and Road Safety, and</i></li> <li><i>8.1 Chance Finds,</i></li> <li><i>10.1 Stakeholder engagement plan requirements</i></li> </ul> <p>2. Ensure that the terms of reference for the supervising engineer/consultant contain adequate tasks, include codes of conduct, and require appropriately skilled specialists to enforce compliance with contract requirements.</p> <p>3. Thereafter oversee the work of the supervising engineer/consultant to ensure they enforce the works contract and that the contractors and their subcontractors comply with the E&amp;S requirements including code of conduct. Provide copies of the relevant contracts with contractors/subcontractors and supervision firms to the Association.</p>	<p>1. As part of the preparation of procurement documents, and prior to the issuance of works request for proposals or request for bids supervise contractors throughout Project implementation. Copies of relevant contracts provided to the Bank upon request.</p> <p>2. Supervise engineer/consultant and contractors throughout Project implementation. Copies of relevant contracts provided to the Association upon request.</p> <p>3. Throughout Project implementation.</p>	
<p>1.3</p> <p><b>TECHNICAL ASSISTANCE</b></p>	<p>Throughout Project implementation.</p>	<p>PMU</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	Ensure that the feasibility 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 Association, that are consistent with the ESSs. Thereafter, prepare and finalize the outputs of such activities in compliance with the terms of reference.		
<b>ESS 2: LABOR AND WORKING CONDITIONS</b>			
2.1	<b>LABOR MANAGEMENT PROCEDURES</b> Develop, adopt and implement LMP for the Project, including, <i>inter alia</i> , provisions on working conditions, management of workers relationships, occupational health and safety (OHS) (including personal protective equipment, and emergency preparedness and response), code of conduct (including relating to SEA and SH, and sexual orientation and gender identity (SOGI)), forced labor, child labor, grievance arrangements for Project workers, and applicable requirements for contractors, subcontractors, and supervising firms.	Develop and adopt the LMP no later than 90 days after the Effective Date, and thereafter implement the LMP throughout Project implementation.	PMU
2.2	<b>OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT PLAN</b>  1. Develop and implement OHS measures as part of the development and implementation of the site specific ESMP in a manner acceptable to the Association  2. Incorporate the OHS measures into bidding documents and contracts with consulting firms, contractors and supervision firms.  3. Ensure that the OHS measures specified are implemented at the site.  4. Under Component 2, require beneficiaries as applicable to implement site-specific OHS measures if needed, based on the screening undertaken.	1, 2, 3. Same timeframe as for the implementation of the site-specific ESMPs (i.e. 1.1.1).  4. Prior to start of the activity; thereafter implemented throughout Project implementation.	PMU
2.3	<b>GRIEVANCE MECHANISM FOR PROJECT WORKERS</b>  Establish and operate a grievance mechanism for Project workers, as described in the LMP and consistent with ESS2.	Establish grievance mechanism prior to engaging Project workers and thereafter maintain and operate it throughout Project implementation.	PMU
2.4	<b>CODE OF CONDUCT</b>  Ensure 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 and sexual harassment in the workplace.	Before awarding the contract.	PMU
2.5	<b>PROJECT WORKERS' TRAINING</b>	Throughout project implementation.	PMU

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	<p>Implement, and require contractors, supervision consultants to implement, capacity building activities for Project workers, designed to raise awareness about risks of sexual exploitation or abuse and sexual harassment, and health and safety in the workplace, and the measures to manage these risks. Specifically, the capacity building activities shall include training on:</p> <ul style="list-style-type: none"> <li>• Codes of conduct and other topics related to managing risks stemming from labor influx and workforce management, for contractors.</li> <li>• Occupation health and safety and emergency response, including for any community workers.</li> <li>• Awareness of the labor grievance mechanism under the Project, for all Project workers.</li> </ul>		
<b>ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</b>			
3.1	<p><b>WASTE MANAGEMENT PLAN</b></p> <ol style="list-style-type: none"> <li>1. Prepare and implement a site-specific Waste Management Plan (WMP), if needed, as part of the ESMP prepared for the sub-project, to manage all wastes, consistent with ESS3.</li> <li>2. Under Component 2, as needed require beneficiaries to implement a Waste Management measures, based on the screening undertaken.</li> </ol>	<ol style="list-style-type: none"> <li>1. Same timeframe as for the preparation and implementation of the site-specific ESMPs (i.e. 1.1.1).</li> <li>2. Prior to start of the activity; thereafter implemented throughout Project implementation.</li> </ol>	PMU
3.2	<p><b>RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</b></p> <p>Incorporate resource efficiency and pollution prevention and management measures in the ESMP to be prepared under action 1.1. above.</p>	Same timeframe as for the preparation and implementation of the site-specific ESMPs (i.e. 1.1.1).	PMU
<b>ESS 4: COMMUNITY HEALTH AND SAFETY</b>			
4.1	<p><b>TRAFFIC AND ROAD SAFETY</b></p> <p>Ensure E&amp;S specifications are included in the bidding documents and subsequent works contracts for planning and agreeing on traffic management measures in line with Good International Industry Practice to be implemented during construction works to protect workers, the community, and all road users.</p>	As part of the preparation of procurement documents and prior to the issue of works request for proposals or request for bids.	PMU
4.2	<p><b>COMMUNITY HEALTH AND SAFETY</b></p> <p>Prepare, adopt, and implement measures and actions to assess and manage specific risks and impacts to the community arising from Project activities, including, inter alia, generation of waste, noise, transportation of equipment and materials and increased traffic, and include mitigation measures in the ESMPs to be prepared.</p>	Same timeframe as for the preparation and implementation of the site-specific ESMPs (i.e. 1.1.1).	PMU

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
4.3	<p><b>SEA AND SH RISKS</b></p> <p>Prepare and implement SEA/SH measures as part of the ESMPs, to assess and manage the risks of SEA and SH.</p>	Same timeframe as for the adoption and implementation of the ESMPs.	PMU
<b>ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT</b>			
5.1	<p><b>RESETTLEMENT FRAMEWORK AND RESETTLEMENT ACTION PLANS</b></p> <p>1. Prepare and implement a Resettlement Framework (RF) for the Project, consistent with ESS5.</p> <p>2. Prepare and implement a Resettlement Plan (RP) for each activity under the Project for which such a RP is required, as set out in the RF and consistent with ESS5.</p>	<p>1. Prepare the RF within 90 days of Project Effective Date; thereafter implement the RF throughout Project implementation.</p> <p>2. If land acquisition is determined to be required, prepare and implement the respective RPs prior to carrying out the relevant works.</p>	PMU
<b>ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES</b>			
6.1	<p><b>BIODIVERSITY RISKS AND IMPACTS</b></p> <p>1. Undertake surveys and obtain records as needed to identify baseline conditions of important marine and terrestrial species that may be affected by project activities. Use the baseline to assess the potential impacts and to avoid significant biodiversity impacts and to identify other appropriate controls and mitigation measures.</p> <p>2. Ensure E&amp;S specifications are included in the bidding documents and subsequent works contracts to mitigate impacts to biodiversity as identified in the site-specific ESMPs and any other report.</p> <p>3. Under Component 2, require beneficiaries as needed to identify important marine and terrestrial species that may be affected by project activities. Use the information to assess the potential impacts and to avoid significant biodiversity impacts and to identify other appropriate controls and mitigation measures.</p>	<p>1. Same timeframe as for the preparation and implementation of the site-specific ESMPs (i.e. 1.1.1).</p> <p>2. As part of the preparation of procurement documents and prior to the issue of works request for proposals or requests for bids.</p> <p>3. Prior to start of the activity; thereafter implemented throughout Project implementation.</p>	PMU
<b>ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES</b>			

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
This Standard is not Relevant			
<b>ESS 8: CULTURAL HERITAGE</b>			
8.1	<p><b>CHANCE FINDS</b></p> <p>Describe and implement the chance finds procedures to be included in bidding documents and implemented in line with national legislation and the requirements under ESS8 in the ESMF. This will include adding clauses to construction contracts requiring civil contractors to take proper protective measures in case cultural heritage sites are discovered, including to stop activities if a cultural property is found during construction.</p>	Same timeframe as the ESMP (i.e. 1.1.1). As part of the preparation of procurement documents and prior to the issue of works request for proposals or request for bids.	PMU
<b>ESS 9: FINANCIAL INTERMEDIARIES</b>			
This Standard is not Relevant			
<b>ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE</b>			
10.1	<p><b>STAKEHOLDER ENGAGEMENT PLAN</b></p> <p>Update, finalize and implement the Stakeholder Engagement Plan (SEP) for the Project, consistent with ESS10 and ESS7, which shall include measures to, <i>inter alia</i>, 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>	No later than 90 days after the Project Effective Date; and thereafter implement the SEP throughout Project implementation.	PMU
10.2	<p><b>PROJECT GRIEVANCE MECHANISM</b></p> <p>Establish, publicize, maintain, and operate an accessible grievance mechanism as described in the SEP and in a manner consistent with ESS10, 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. 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>	No later than 90 days after the Project Effective Date; and thereafter implement the GM throughout Project implementation.	PMU
<b>INDICATORS FOR IMPLEMENTATION READINESS</b>			
<p>The following actions are indicators for implementation readiness:</p> <p>A. Maintaining the PMU with adequate staff</p> <p>5.1. Resettlement Framework</p> <p>10.1. Approved Stakeholder Engagement Plan</p> <p>10.2. Established Project Grievance Mechanism.</p>			