

Republic of Indonesia

**Indonesia Mangroves for Coastal Resilience
Project (P178009)**

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

February 2022

**Ministry of Environment and Forestry (MoEF) and
the Peatland and Mangrove Restoration Agency
(BRGM)**

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Ministry of Environment and Forestry (**MoEF**) and the Peatland and Mangrove Restoration Agency (Badan Restorasi Gambut dan Mangrove, **BRGM**) of the Republic of Indonesia will implement the Indonesia Mangroves for Coastal Resilience Project (the **Project**), with the involvement of the Indonesia Environmental Fund (**IEF**), sub-national government agencies at the provincial, district and village levels and third-party service providers, including non-government organizations (**NGOs**), community groups, consultancy firms and contractors. The International Bank for Reconstruction and Development (the World Bank or the **Bank**) has agreed to provide financing for the Project.
2. The MoEF and BRGM through their respective Project Implementation Units (**PIUs**) will implement material measures and actions consistent with the Environmental and Social Standards (**ESSs**). This Environmental and Social Commitment Plan (**ESCP**) sets out material measures and actions, any specific documents or plans, as well as the timing for each of these. These include Environmental and Social Management Framework (**ESMF**) and associated frameworks contained therein, and Stakeholder Engagement Plan (**SEP**).
3. The MoEF and BRGM are responsible for compliance with all requirements of the ESCP even when implementation of specific measures and actions is conducted by sub-national government agencies and third-party service providers referenced in 1. above. The MoEF as the Executing Agency for the project with support from a Project Management Office (**PMO**) will be responsible for the overall coordination and oversight of the implementation of the project's environmental and social management as elaborated in the ESMF, SEP and ESCP.
4. Implementation of the material measures and actions set out in this ESCP will be monitored and reported to the Bank by the MoEF and BRGM 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.
5. As agreed by the Bank and the MoEF and BRGM, 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, MoEF and BRGM 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 MoEF and BRGM as applicable will promptly disclose the updated ESCP.
6. Where Project changes, unforeseen circumstances, or Project performance result in changes to the risks and impacts during Project implementation, the MoEF and BRGM shall provide additional funds, if needed, to implement actions and measures to address such risks and impacts, which may include environmental impacts, occupational and community health and safety impacts, land tenure and resource conflicts.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
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 environment and social measures required under the Environment and Social Management Framework (ESMF), stakeholder engagement activities, functioning of the grievance mechanism(s).</p>	Bi-annually throughout Project implementation.	MoEF and BRGM (PIUs), coordinated by the PMO
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 and/or project workers in line with the ESMF. These include but not limited to work-related accidents resulting in major injury and/or fatality, community protests, COVID-19 infection clusters. Provide sufficient detail regarding the incident or accident, indicating immediate measures taken or that are planned to be taken to address it, and any information provided by field implementers, community facilitators, contractors and/or supervising entity, as appropriate. Subsequently, as per the Bank's request, prepare a report on the incident or accident and propose any measures to prevent its recurrence.</p>	Notify the Bank within 48 hours following receipt of information of the incident or accident and submit an investigation report outlining actions taken within 10 days of the notification.	MoEF and BRGM (PIUs), coordinated by the PMO
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 environment and social risks within the PMO and PIUs including but not limited to environment specialists, social specialists, gender specialists, Feedback and Grievance Redress Management (FGRM) officers, land tenure specialists, occupational health, and safety specialists. The composition and number of required specialists shall be informed and commensurate with the level of potential risks and impacts of specific activities being implemented by the PIUs.</p>	Three months following project effectiveness, maintained throughout project implementation.	MoEF and BRGM (PIUs), coordinated by the PMO

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
1.2	<p>ENVIRONMENTAL AND SOCIAL ASSESSMENT</p> <p>Assess contextual environmental and social risks and obtain social license to operate from the target community as part of site screening and selection processes in line with the ESMF and in a manner acceptable to the Bank.</p>	As part of site screening and selection during project implementation.	MoEF and BRGM (PIUs)
1.3	<p>MANAGEMENT TOOLS AND INSTRUMENTS</p> <p>Screen and assess any proposed subprojects in accordance with the ESMF and its associated instruments. Integrate relevant findings and corresponding mitigation measures as part of the village mangrove rehabilitation plans and/or other technical planning documents as applicable including but not limited to site-level Environmental and Social Management Plans (ESMPs), site-feasibility and detailed designs, community business plans in a manner acceptable to the Bank.</p>	Following site selection prior to commencement of activities during project implementation.	MoEF and BRGM (PIUs)
1.4	<p>MANAGEMENT OF THIRD-PARTY PROJECT IMPLEMENTERS</p> <p>Incorporate relevant environmental and social provisions under the ESMF, the Labor Management Procedures (LMP) and Stakeholder Engagement Plan (SEP) into the Environment, Social Health and Safety (ESHS) specifications of the Terms of References (ToR) and/or procurement documents with third party project implementers, including but not limited to non-government organizations, contractors, and service providers. Thereafter ensure that third-party project implementers comply with the ESHS specifications of their respective contracts.</p>	Prior to the preparation of the ToRs and/or procurement documents. Supervise third-party project implementers throughout project implementation.	MoEF and BRGM (PIUs)
ESS 2: LABOR AND WORKING CONDITIONS			

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
2.1	<p>LABOR MANAGEMENT PROCEDURES Adopt, implement, and update the LMP that have been developed for the Project. Supervise LMP implementation by third-party project implementers.</p> <p>A child over the minimum age of 14 and under the age of 18 may be employed or engaged in connection with the project, in line with the conditions set forth in the ESS2. The employment and engagement could be done after the establishment of an appropriate risk assessment that is conducted prior to the commencement of the work. Undertake regular monitoring of health, working conditions, hours of work and the other requirement of this ESS to the child employed and engaged throughout the project implementation.</p>	<p>LMP prior to mobilization of project workers and throughout project implementation.</p> <p>A risk assessment of child labor prior to the work commencement and the regular monitoring conducted throughout the project implementation.</p>	MoEF and BRGM (PIUs)
2.2	<p>GRIEVANCE MECHANISM FOR PROJECT WORKERS Establish, maintain, and operate a grievance mechanism for project workers, as described in the LMP and consistent with ESS2.</p>	Grievance mechanism operational prior to mobilization of project workers and maintained throughout project implementation.	MoEF and BRGM (PIUs)
2.3	<p>OCCUPATIONAL HEALTH AND SAFETY (OHS) MEASURES Adopt, and implement occupational, health and safety (OHS) measures and prepare site-specific ESMPs as applicable in line with the ESMF. Supervise OHS performance performed by third-party implementers.</p>	Prior to commencement of sub-project activities with OHS risks and throughout project implementation.	MoEF and BRGM (PIUs)
ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT			
3.1	<p>MANAGEMENT OF CHEMICAL AND WASTE If applicable, adopt, and implement chemical and waste measures in line with the Environment and Social Codes of Practices (ESCOPs) in the ESMF in a manner acceptable to the Bank. If applicable, adopt, and implement herbicides and pesticides mitigation measures in line with the ESMF, in a manner acceptable to the Bank.</p>	Prior to commencement of sub-project activities and throughout project implementation.	MoEF and BRGM (PIUs)

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
3.2	<p>RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</p> <p>Integrate relevant resource efficiency and pollution prevention and management measures in the ESMF into village mangrove management plans, and/or other technical planning documents as applicable including but not limited to site-level ESMPs, site-feasibility and detailed designs, community business plans. Implement such measures in a manner acceptable to the Bank.</p>	Prior to commencement of sub-project activities and throughout project implementation.	MoEF and BRGM (PIUs)
ESS 4: COMMUNITY HEALTH AND SAFETY			
4.1	<p>COMMUNITY HEALTH AND SAFETY</p> <p>Integrate measures and actions to assess and manage specific risks and impacts to the community arising from sub-project activities into village mangrove rehabilitation plans, site-specific ESMPs and other relevant planning documents as applicable in line with the ESMF. Implement such measures in a manner acceptable to the Bank.</p>	Prior to commencement of sub-project activities, implemented throughout project implementation.	MoEF and BRGM (PIUs)
4.2	<p>PREVENTION OF SEXUAL EXPLOITATION AND ABUSE AND SEXUAL HARASSMENT (SEA/SH)</p> <p>If applicable, assess risks associated with SEA/SH, including use of security personnel and ensure adoption and implementation of Codes of Conduct (CoC) on respectful behavior and SEA/SH prevention by all personnel deployed to support project implementation and project workers hired under the project in a manner acceptable to the Bank.</p>	Prior to deployment of the project workers, thereafter throughout project implementation.	MoEF and BRGM (PIUs)
4.3	<p>EMERGENCY RESPONSE MEASURES:</p> <p>If applicable, integrate emergency response measure (such as awareness raising, notification procedures, public evacuation) into site-specific ESMPs and other relevant planning documents as applicable in line with the ESMF. Implement such measures in a manner acceptable to the Bank.</p>	Prior to commencement of sub-project activities, implemented throughout project implementation.	MoEF and BRGM (PIUs)

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT			
5.1	<p>LAND ACQUISITION</p> <p>If applicable, adopt, and implement land acquisition through voluntary transactions and/or voluntary land donation (VLD) as governed in the ESMF in a manner acceptable to the Bank.</p>	Prior to commencing sub-project activities that involve land acquisition.	MoEF and BRGM (PIUs)
5.2	<p>ACCESS RESTRICTIONS</p> <ul style="list-style-type: none"> - Where the project activities cause restrictions in access to natural resources in the project areas, adopt and implement applicable provisions of the Process Framework in the ESMF. - Under circumstances where the project activities cause economic displacement and/or require relinquishment of land rights and/or claims, compensate project affected persons in line with the eligibility and entitlement policy established in the ESMF. 	Prior to commencing sub-project activities that involve and/or cause access restrictions.	MoEF and BRGM (PIUs)
ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES			
6.1	<p>BIODIVERSITY RISKS AND IMPACTS</p> <p>If relevant, prepare a Biodiversity Management Framework and integrate biodiversity management and enhancement measures into village mangrove management plans, and/or other technical planning documents as applicable including but not limited to site-level ESMPs, site-feasibility and detailed designs, community business plans. Implement such measures in a manner acceptable to the Bank.</p>	Prior to commencement of sub-project activities located in ecologically sensitive areas and throughout project implementation.	MoEF and BRGM (PIUs)

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ESS 7: INDIGENOUS PEOPLES			
7.1	<p>MANAGEMENT OF RISKS AND IMPACTS</p> <ul style="list-style-type: none"> - Screen presence of Indigenous Peoples as part of the site selection process and assess potential risks associated with the project activities on these groups. - Avoid circumstances and potential adverse risks and impacts warranting Free, Prior and Informed Consent (FPIC) under ESS7. - Obtain FPIC prior to implementation of project activities which may cause potential risks and impacts warranting FPIC under the ESS7. - Integrate relevant measures to avoid and/or mitigate potential adverse impacts on Indigenous Peoples and/or their territories under customary use or occupation into village mangrove management plans, and/or other technical planning documents as applicable including but not limited to site-level ESMPs, site-feasibility and detailed designs, community business plans in line with the Indigenous Peoples Planning Framework (IPPF) and the ESMF and implement such measures in a manner acceptable to the Bank. 	Prior to commencement of sub-project activities and throughout project implementation.	MoEF and BRGM (PIUs)
7.2	<p>MEANINGFUL CONSULTATIONS</p> <p>Adopt and implement relevant measures to promote inclusive community participation and socially and culturally acceptable engagement approaches in the target villages where Indigenous Peoples are present in line with the requirements in the Indigenous Peoples Planning Framework, in a manner acceptable to the Bank.</p>	During site screening and selection processes and throughout project implementation.	MoEF and BRGM (PIUs)
7.2	<p>GRIEVANCE MECHANISM</p> <p>Prepare, adopt, and implement the arrangements for the grievance mechanism(s) for Indigenous Peoples, including alternative grievance settlements in line with the IPPF.</p>	During site screening and selection processes and throughout project implementation.	MoEF and BRGM (PIUs)

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ESS 8: CULTURAL HERITAGE			
8.1	<p>CHANCE FINDS</p> <ul style="list-style-type: none"> - Adopt, and implement the chance finds procedure as contained in the ESMF, and as applicable integrate such a procedure in site-specific ESMPs for civil works. - Obtain FPIC in circumstances where the project supports commercialization of cultural heritage in areas subject to customary use and/or occupation with the community concerned and/or affected. - If applicable, prepare Physical Culture Management Plan, as contained in ESMF. 	Prior to commencement of activities and throughout project implementation	MoEF and BRGM (PIUs)
8.2	<p>COMMERCIAL USE OF CULTURAL HERITAGE</p> <p>Where the project intends to use cultural heritage for commercial purposes (i.e., eco-tourism), undertake consultations with affected communities of their rights and inform them i) their rights under the national, ii) the scope and nature of the commercial development and their impacts, and iii) provides for fair and equitable sharing of benefits in a socially and culturally acceptable manner to the affected communities.</p>	Prior to commencement of activities and throughout project implementation.	MoEF and BRGM (PIUs)
ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE			
10.1	<p>STAKEHOLDER ENGAGEMENT PLAN PREPARATION AND IMPLEMENTATION</p> <p>Adopt, and implement the project's SEP and update the document as applicable. Ensure community consensus is obtained prior to implementation of project activities with potential impacts on the community.</p>	Throughout project implementation	MoEF and BRGM (PIUs), PMO
10.2	<p>PROJECT GRIEVANCE MECHANISM</p> <p>Adopt, maintain, and operate the project's FGRM, including facilitating establishment of alternative grievance redress mechanisms at the community level as described in the SEP.</p>	Throughout project implementation	MoEF and BRGM (PIUs), PMO

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
CAPACITY SUPPORT (TRAINING)			
CS1	<p>During initial project implementation, the following capacity building will be organized to project implementers, including third party implementers, and will be revisited on a periodic basis:</p> <ul style="list-style-type: none"> • ESMF requirements and operational guidelines • Community engagement, social and stakeholder mapping • Occupational Health and Safety • Community Health and Safety • Good global practices for mangrove rehabilitation 	One month following project effectiveness, revisited on a periodic basis (quarterly)	MoEF and BRGM (PIUs), PMO