

**BOSNIA AND HERZEGOVINA  
SAVA AND DRINA RIVERS CORRIDORS  
INTEGRATED DEVELOPMENT PROGRAM  
P168862**

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

**February 5, 2020/March 2023**

## ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Council of Ministers of Bosnia and Herzegovina (BiH) will implement the Sava and Drina River Corridors Integrated Development Program (the Project), with the involvement of the Ministry of Transport and Communication (state level) Ministry of Agriculture, Forestry and Water Management of Republika Srpska (RS), Federal Ministry of Agriculture, Water Management and Forestry, Government of Brcko District (BD), and respective Project Implementation Units (PIUs) at the state level and in RS, FBiH and BD. The International Bank for Reconstruction and Development (hereinafter the Bank) has agreed to provide financing for the Project.
2. The Council of Ministers of BiH 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, any specific documents or plans, as well as the timing for each of these.
3. The Council of Ministers of BiH 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 Plans (ESMP), Resettlement Action Plans (RAP), Labor Management Program (LMP), and Stakeholder Engagement Plan (SEP), and the timelines specified in those E&S documents.
4. The Council of Ministers of BiH 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 the Council of Ministers of BiH 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 the Council of Ministers of BiH, 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, the Council of Ministers of BiH 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 Council of Ministers of BiH. The Council of Ministers of BiH 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 Council of Ministers of BiH shall provide additional funds, if needed, to implement actions and measures to address such risks and impacts, which may include environmental, health, and safety impacts or labor risks.
8. The set of documents that will guide the further E&S due diligence during sub-project implementation based on the 2018 WB E&S Framework including (i) this ESCP, (ii) Environmental and Social Management Framework, (iii) Stakeholder Engagement Plan, (iv) Resettlement Policy Framework and (v) Labor Management Plan was disclosed to the public in the three countries. The documents were disclosed to the public on March 02, 2023 and the public hearing took place on March 16, 2023 in and Brcko.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
<b>MONITORING AND REPORTING</b>			
A	<p><b>REGULAR REPORTING</b></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&amp;S documents required under the ESCP, stakeholder engagement activities, functioning of the grievance mechanism(s).</p>	<p>Semi-annually throughout Project implementation.</p>	<p>PIU of the Federal Ministry of Agriculture, Water Management and Forestry, Brčko District International Projects Implementation Unit (I/PIU), and PIU of the BIH Ministry of Transport and Communication</p>
B	<p><b>INCIDENTS AND ACCIDENTS</b></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 any incidental spillage that can cause pollution of land/water, expropriation issues, accidents involving workers or members of affected communities, labor issues, etc. 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 any contractor and 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>	<p>Notify the Bank within 48 hours after learning of the incident or accident.</p> <p>A report to be provided within a timeframe acceptable to the Bank, as requested.</p>	<p>PIU of the Federal Ministry of Agriculture, Water Management and Forestry, Brčko District International Projects Implementation Unit (I/PIU), and PIU of the BIH Ministry of Transport and Communication</p>
C	<p><b>CONTRACTORS REPORTS</b></p> <p>Ensure through the Employer's Requirements that Contractors provide quarterly progress reports to the Project Implementing Unit on ESHS performance, as set in the site specific ESMPs. Such reports would be submitted to the Bank by the Borrower upon request.</p>	<p>The Contractors shall submit reports to the PIUs on a quarterly basis.</p> <p>The Borrower shall submit to the Bank upon request.</p>	<p>PIU of the Federal Ministry of Agriculture, Water Management and Forestry, Brčko District International Projects Implementation Unit (I/PIU), and PIU of the BIH Ministry of Transport and Communication</p>
<b>ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS</b>			

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
1.1	<p><b>ORGANIZATIONAL STRUCTURE</b></p> <p>Establish an organizational structure (PIU) with qualified staff to support management of environmental and social risks of the Project. The FBIH PIU and Brcko I/PIU will retain their appointed environmental and social specialist and hire additional support if needed.</p> <p>The PIUs will communicate with World Bank team on additional hiring of OHS specialists, liaison officers, stakeholder engagement specialists and other additional support that is not required on a full-time basis. The TORs for such hire will be prepared and cleared by the World Bank team.</p>	<p>Prior to the Effective Date.</p> <p>The organizational structure, including the specialist, should be maintained throughout Project implementation.</p> <p>Throughout Project implementation.</p>	<p>Federal Ministry of Agriculture, Water Management and Forestry, Brčko I/PIU, and PIU of the BIH Ministry of Transport and Communication</p>
1.2	<p><b>ENVIRONMENTAL AND SOCIAL ASSESSMENT</b></p> <p>Implement the Environmental and Social Management Framework (ESMF), Resettlement Framework (RPF), Stakeholder Engagement Plan (SEP) and Labor Management Procedure (LMP) that has been prepared for the Project, in a manner acceptable to the Bank. Update the documents if and when necessary.</p>	<p>The revised ESMF, RPF, LMP and SEP have been finalized and disclosed prior to Appraisal of the AF.</p> <p>All revisions during implementation, if needed, will be previously agreed with the Bank team.</p>	<p>PIU of the Federal Ministry of Agriculture, Water Management and Forestry, Brčko District International Projects Implementation Unit (I/PIU), and PIU of the BIH Ministry of Transport and Communication</p>
1.3	<p><b>MANAGEMENT TOOLS AND INSTRUMENTS</b></p> <p>Screen any proposed subproject in accordance with the ESMF prepared for the Project, and, thereafter, draft, adopt, and implement the sub-project Environmental and Social Impact Assessment Study (ESIA Study) or Environmental and Social Management Plan (ESMP), as required, in a manner acceptable to the Bank.</p> <p>In case of the sub-project on demining of the right bank the Sava River, the ESMP shall be approved by the World Bank environmental and social specialist prior to its implementation. The demining ESMPs will integrate demining SOPs of the BHMIC and commensurate environmental, social and OHS measures.</p>	<p>ESIA Studies or site-specific ESMPs will be prepared prior to launching of the bidding process for construction of a specific sub-project. The site-specific ESMPs will be an integral part of bidding documents. The documents will require the Bank's prior review and approval before launching the bidding process for the respective subproject. Once approved, the instruments must be applied throughout sub-project implementation.</p>	<p>PIU of the Federal Ministry of Agriculture, Water Management and Forestry and Brčko District International Projects Implementation Unit (I/PIU), PIU of the BIH Ministry of Transport and Communication</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
1.4	<p><b>MANAGEMENT OF CONTRACTORS</b></p> <p>Incorporate the relevant aspects of the ESCP, including the relevant E&amp;S documents and/or plans (e.g. generic or site-specific ESMP), 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.</p> <p>Supervise contractors throughout Project implementation.</p>	<p>PIU of the Federal Ministry of Agriculture, Water Management and Forestry and Brčko District International Projects Implementation Unit (I/PIU) , PIU of the BIH Ministry of Transport and Communication</p>
<b>ESS 2: LABOR AND WORKING CONDITIONS</b>			
2.1	<p><b>LABOR MANAGEMENT PROCEDURES</b></p> <p>Implement the Labor Management Procedures (LMP) that have been developed for the Project. Update the document when and if necessary.</p>	<p>The LMP has been prepared, disclosed and adopted prior to Project appraisal. The document will be updated if and when necessary and implemented throughout the Project timeframe.</p>	<p>PIU of the Federal Ministry of Agriculture, Water Management and Forestry and Brčko District International Projects Implementation Unit (I/PIU) , PIU of the BIH Ministry of Transport and Communication</p>
2.2	<p><b>GRIEVANCE MECHANISM FOR PROJECT WORKERS</b></p> <p>Establish, maintain, and operate a grievance mechanism for Project workers, as described in the LMP and consistent with ESS2.</p>	<p>Grievance mechanism operational prior to engaging Project workers and maintained throughout Project implementation.</p>	<p>PIU of the Federal Ministry of Agriculture, Water Management and Forestry and Brčko District International Projects Implementation Unit (I/PIU) , PIU of the BIH Ministry of Transport and Communication</p> <p>Contractor</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
2.3	<p><b>OCCUPATIONAL HEALTH AND SAFETY (OHS) MEASURES</b>                      Implement occupational, health and safety (OHS) measures specified in                      (a) the generic ESMP annexed to ESMF prepared for this Project                      or                      (b) the site-specific ESMP to be prepared for some sub-projects,                      as required, in particular for the demining ESMPs, in line with the World Bank ESS's and the demining SOPs of the BHMAL.</p>	Same timeframe as for the implementation of the ESMP.	PIU of the Federal Ministry of Agriculture, Water Management and Forestry and Brčko District International Projects Implementation Unit (I/PIU) , PIU of the BIH Ministry of Transport and Communication  Contractor
<b>ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</b>			
3.1	<p><b>RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT:</b>                      Implement resource efficiency and pollution prevention and management measures specified in                      (a) the generic ESMP annexed to ESMF prepared for this Project                      or                      (b) the site-specific ESMP to be prepared for some sub-projects, as required.</p> <p>Special and detailed attention will be made in the site specific ESMPs for works where dredging is involved, demining ESMPs and other activities where the management process of specific wastes in line with ESSs needs to be warranted. The management process includes collection, temporary storage, transport and final disposal.</p>	Same timeframe as for the implementation of the ESMP.	PIU of the Federal Ministry of Agriculture, Water Management and Forestry and Brčko District International Projects Implementation Unit (I/PIU) , PIU of the BIH Ministry of Transport and Communication
<b>ESS 4: COMMUNITY HEALTH AND SAFETY</b>			
4.1	<p><b>COMMUNITY HEALTH AND SAFETY:</b>                      Implement community health and safety measures specified in                      (a) the generic ESMP annexed to the ESMF prepared for this Project                      or                      (b) the site-specific ESMP to be prepared for some sub-projects, as required and integrating the community health and safety measures, as specified in the ESMF. In particular this is relevant for the demining and dredging operations.                       Carry out consultations according to SEP prepared for this Project.</p>	Same timeframe as for the implementation of the ESMP.	PIU of the Federal Ministry of Agriculture, Water Management and Forestry and Brčko District International Projects Implementation Unit (I/PIU), PIU of the BIH Ministry of Transport and Communication  Contractor
<b>ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT</b>			

5.1	<p><b>RESETTLEMENT PLANS:</b> Prepare, adopt, and implement resettlement plans (RAPs) in accordance with ESS5 and consistent with the requirements of the Resettlement Framework (RPF) 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>RAPs submitted for the Bank’s approval and, once approved, implemented prior to commencing Project activities that involve land acquisition and resettlement.</p>	<p>PIU of the Federal Ministry of Agriculture, Water Management and Forestry and Brčko District International Projects Implementation Unit (I/PIU), PIU of the BIH Ministry of Transport and Communication</p> <p>Contractor</p>
5.2	<p><b>GRIEVANCE MECHANISM</b> Implement the grievance mechanism (GM) to address resettlement related complaints as described in RPF and SEP prepared for this Project.</p>	<p>GM to be established prior to commencement of resettlement activities, and implemented throughout the Project</p>	<p>PIU of the Federal Ministry of Agriculture, Water Management and Forestry and Brčko District International Projects Implementation Unit (I/PIU) , PIU of the BIH Ministry of Transport and Communication</p>
<b>ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES</b>			
6.1	<p><b>BIODIVERSITY RISKS AND IMPACTS:</b> Screen any proposed subproject in accordance with ESMF prepared for the Project, and, as relevant, draft, adopt, and implement a stand-alone Biodiversity Management Plan, or specific measures to be included in site-specific ESMPs , in a manner acceptable to the Bank.</p> <p>Site specific ESMPs, where relevant, will analyze site-specific and cumulative impacts on the ecosystem services particularly in the light of project supported activities such as dredging, formation of reservoirs, demining, and any other activities which could impact access to natural resources and those related to ecosystem services and the use of living natural resources (such as fisheries and forests).</p>	<p>Submit for the Bank’s prior approval prior to construction of any structures that may affect biodiversity. Once approved, the measures and/or plan must be implemented for the specific subproject, and for any other subprojects as relevant throughout Project implementation.</p>	<p>PIU of the Federal Ministry of Agriculture, Water Management and Forestry, and Brčko District International Projects Implementation Unit (I/PIU), PIU of the BIH Ministry of Transport and Communication</p> <p>Contractor</p>
<b>ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES</b>			
7.1	<p>Currently not relevant to the project</p>		
<b>ESS 8: CULTURAL HERITAGE</b>			

8.1	<p><b>CHANCE FINDS:</b> Implement chance find mitigation measure as defined in the (a) the generic ESMP annexed to ESMF prepared for this Project or (b) the site-specific ESMP to be prepared for some sub-projects, as required.</p>	Throughout subproject implementation	Contractor PIU of the Federal Ministry of Agriculture, Water Management and Forestry, and Brčko District International Projects Implementation Unit (I/PIU), PIU of the BIH Ministry of Transport and Communication
<b>ESS 9: FINANCIAL INTERMEDIARIES</b>			
9.1	Currently not relevant to the project		
<b>ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE</b>			
10.1	<p><b>STAKEHOLDER ENGAGEMENT PLAN PREPARATION AND IMPLEMENTATION</b> Implement Stakeholder Engagement Plan (SEP) prepared for this project. Update SEP if and when necessary.</p>	Throughout Project implementation	PIU of the Federal Ministry of Agriculture, Water Management and Forestry and Brčko District International Projects Implementation Unit (I/PIU), PIU of the BIH Ministry of Transport and Communication
10.2	<p><b>PROJECT GRIEVANCE MECHANISM:</b> Prepare, adopt, maintain and operate a grievance mechanism, as described in SEP prepared for this project.</p>	Throughout Project implementation	PIU of the Federal Ministry of Agriculture, Water Management and Forestry and Brčko District International Projects Implementation Unit (I/PIU), PIU of the BIH Ministry of Transport and Communication
<b>CAPACITY SUPPORT (TRAINING)</b>			
CS1	Training for PIUs staff on implementation of ESMF, RPF, SEP, LMP, site specific ESMPs, RAPs, etc. prepared within the scope of project.	Prior to Effectiveness	Consultants that were hired to prepare the due diligence documentation.