

**BOSNIA AND HERZEGOVINA  
FOR SAVA AND DRINA RIVERS CORRIDORS  
INTEGRATED DEVELOPMENT PROGRAM  
(ORIGINAL LOAN AND WBIF TF – P168862;  
ADDITIONAL FINANCING P180507)**

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

**April 22, 2024**

## ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. Bosnia and Herzegovina (BiH) (Borrower) will implement the Sava and Drina River Corridors Integrated Development Program (the Project), with the involvement of the BiH Ministry of Transport and Communication (state level), Republika Srpska, through its, Ministry of Agriculture, Forestry and Water Management of Republika Srpska (RS), Federation of BiH, through its Federal Ministry of Agriculture, Water Management and Forestry, and Government of Brcko District (BD) (collectively called “Project Implementing Entities” or “PIEs”), as set out in the Loan and Grant Agreements. The International Bank for Reconstruction and Development (the Bank), has agreed to provide the original financing, including a Western Balkans Investment Framework (WBIF) Grant, and additional financing for the Project, as set out in the referred agreement(s). This ESCP supersedes previous versions of the ESCP for the Project and shall apply to the original financing, including the WBIF Grant and the additional financing for Project referred to above.
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 and the Project Agreements. Unless otherwise defined in this ESCP, capitalized terms used in this ESCP have the meanings ascribed to them in the referred agreements.
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 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 the PIEs, and Bank agree to update the ESCP to reflect these changes through an exchange of letters signed between Bank and the Council of Ministers of Bosnia and Herzegovina. The PIEs shall promptly disclose the updated ESCP.
5. This ESCP, as part of the original ESF package documents has been disclosed to the public with consultations in December 2020, March 2023 and April 2024, as each of the Loans and Grant packages have been processed.

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
<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 mechanisms.</p>	Semi-annually throughout Project implementation.	Republika Srpska PIU, Sava Commission PIU, 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
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>	Republika Srpska PIU, Sava Commission PIU, 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
C	<p><b>CONTRACTORS MONTHLY REPORTS</b></p> <p>Ensure through the Employer’s Requirements that Contractors provide quarterly progress reports to the Project Implementing Units on ESHS performance, as set in the site specific ESMPs. Such reports shall 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>	Republika Srpska PIU, Sava Commission PIU, 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

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
D	<p><b>NOTIFICATIONS RELATING TO DAAB COMPLIANCE REVIEW OF CONTRACTOR COMPLIANCE WITH SEA/SH PREVENTION AND RESPONSE OBLIGATIONS</b></p> <p>Notify the Bank of any referral submitted to the Dispute Avoidance and Adjudication Board (DAAB) to initiate a process of compliance review in relation to a contractor’s obligations to prevent and respond to sexual exploitation and abuse (SEA), and/or sexual harassment (SH) specified in the respective works contract with such contractor; and, in the event of any such referral, notify the Bank of: (i) the DAAB’s decision on such referral; (ii) the contractor’s Notice of Dissatisfaction, if any, with such DAAB decision; (iii) any notification received on the commencement of an emergency arbitration proceeding or full arbitration proceeding in relation to the DAAB’s decision; and (iv) the resulting emergency arbitration order and/or full arbitration order, if any.</p>	<p>No later than 7 days after the issuance or receipt, as applicable, of the relevant document (i.e., referral to the DAAB, issuance of DAAB decision, Notice of Dissatisfaction, notice of commencement of emergency/full arbitration, emergency/full arbitration order, as applicable).</p>	<p>Republika Srpska PIU, Sava Commission PIU, 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>			
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 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 Bank team.</p>	<p>The PIU is to be fully staffed 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>Republika Srpska PIU, Sava Commission PIU, Federal Ministry of Agriculture, Water Management and Forestry, Brčko I/PIU, and PIU of the BIH Ministry of Transport and Communication</p>

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY
<p>1.2 <b>ENVIRONMENTAL AND SOCIAL INSTRUMENTS</b></p> <p>Implement the Environmental and Social Management Framework (ESMF), Resettlement Framework (RPF), Stakeholder Engagement Plan (SEP) and Labor Management Procedure (LMP) that have been updated and disclosed for the Project, in a manner acceptable to the Bank. Said documents to be further updated during Project implementation when and if necessary.</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>All ESMPs and ESIA's will be considered final only after the approval from the World Bank is obtained.</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>The revised ESMF, RPF, LMP and SEP have been finalized and disclosed prior to Appraisal of the Additional Financing.</p> <p>Prepare and adopt the ESMP and ESIA, in line with ESMF, and integrate into the bidding process for the respective activity that requires the adoption of such ESMP or ESIA. Once adopted, implement the respective ESMP throughout implementation.</p> <p>All revisions during implementation, if needed, will be previously agreed with the Bank team.</p>	<p>Republika Srpska PIU, Sava Commission PIU, 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>
<p>1.3 <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>Republika Srpska PIU, Sava Commission PIU, PIU of the Federal Ministry of Agriculture, Water Management and Forestry and Brčko District International Projects Implementation Unit (I/PIU), and PIU of the BIH Ministry of Transport and Communication</p>
<p>1.4 <b>TECHNICAL ASSISTANCE</b></p> <p>Ensure that the consultancies, studies (including feasibility studies, if applicable), capacity building, training, and any other technical assistance activities under the Project are carried out in accordance with terms of reference acceptable to the</p>	<p>Throughout Project implementation.</p>	<p>Republika Srpska PIU, Sava Commission PIU,</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	Bank, that are consistent with the ESSs. Thereafter ensure that the outputs of such activities comply with the terms of reference.		PIU of the Federal Ministry of Agriculture, Water Management and Forestry and Brčko District International Projects Implementation Unit (I/PIU), and PIU of the BIH Ministry of Transport and Communication
<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, 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. Update the document when and if necessary.</p>	The LMP has been prepared, disclosed and adopted prior to Project appraisal. The document will be updated when and if necessary and implemented throughout the Project timeframe.	Republika Srpska PIU, Sava Commission PIU, PIU of the Federal Ministry of Agriculture, Water Management and Forestry and Brčko District International Projects Implementation Unit (I/PIU), and PIU of the BIH Ministry of Transport and Communication
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>	Grievance mechanism operational prior to engaging Project workers and maintained throughout Project implementation.	Republika Srpska PIU, Sava Commission PIU, 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

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<p><b>ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</b> [the relevance of ESS3 is established during the ESA process. ESS3 may require the adoption of specific measures to cover energy, water (e.g. water balance) and raw materials use, management of air pollution, hazardous and nonhazardous wastes, chemicals and hazardous materials and pesticides. Depending on the project, these measures may be set out in an E&amp;S instrument (e.g. ESMP) already mentioned in the section under ESS1 above or as a stand-alone instrument or as a separate measure or action. <b>See examples below</b>].</p>		
<p>3.1 <b>WASTE MANAGEMENT PLAN</b></p> <p>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>Where needed, a Waste Management Plan (WMP) will be prepared and adopted as part of the ESMP or ESIA , to manage hazardous and non-hazardous wastes, consistent with ESS3.</p>	<p>Same timeframe as for the implementation of the ESMP.</p>	<p>Republika Srpska PIU, Sava Commission PIU, 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>3.2 <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 1.2 above.</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>	<p>Same timeframe as for the implementation of the ESMP.</p>	<p>Republika Srpska PIU, Sava Commission PIU, 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><b>ESS 4: COMMUNITY HEALTH AND SAFETY</b> [the relevance of ESS4 is established during the ESA process. As with other ESSs, ESS4 may require the adoption of specific measures to cover community health and safety risks, including, inter alia, on infrastructure and equipment design and safety, safety of services, traffic and road safety, community exposure to health issues, ecosystem services, management and safety of hazardous materials, emergency preparedness and response, security (including engagement of security personnel), and safety of dams. Depending on the project, these measures may be set out in an E&amp;S instrument (e.g. ESMP) already mentioned in the section under ESS1 above or as a stand-alone instrument or as a separate measure or action. <b>See examples below</b>].</p>		
<p>4.1 <b>TRAFFIC AND ROAD SAFETY</b></p> <p>Incorporate measures to manage traffic and road safety risks as required in the ESMP to be prepared under action 1.2 above, as relevant.</p>	<p>Same timeframe as for the implementation of the ESMP.</p>	<p>Republika Srpska PIU, Sava Commission PIU,</p>

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			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
4.2	<p><b>COMMUNITY HEALTH AND SAFETY</b></p> <p>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.	Republika Srpska PIU, Sava Commission PIU, 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 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT</b> [the relevance of ESS5 is established during the ESA process. If resettlement instruments need to be prepared (e.g. resettlement process frameworks, resettlement action plans, process frameworks) this should be reflected in the ESCP. <b>See examples below</b>]</p>			
5.1	<p><b>RESETTLEMENT POLICY FRAMEWORK</b></p> <p>Adopt and implement a Resettlement Policy Framework (RPF) for the Project, consistent with ESS5.</p>	The RPF has been prepared, disclosed and adopted prior to Project appraisal. The document will be updated when and if necessary and implemented throughout the Project timeframe.	Republika Srpska PIU, Sava Commission PIU, 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



MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY
<p>5.2 <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>Republika Srpska PIU, Sava Commission PIU, 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>
<p>5.3 <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>Republika Srpska PIU, Sava Commission PIU, 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><b>ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES</b> [the relevance of ESS6 is established during the ESA process. As with other ESSs, ESS6 may require the adoption of specific measures that may be set out in an E&amp;S instrument (e.g. ESMP) already mentioned in the section under ESS1 above or as a stand-alone instrument or a separate measure or action. <b>See examples below</b>].</p>		
<p>6.1 <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>Submit for the Bank’s prior approval prior to construction of any structures that may affect biodiversity.</p>	<p>Republika Srpska PIU, Sava Commission PIU,</p>

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	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).	Once approved, the measures and/or plan must be implemented for the specific subproject, and for any other subprojects as relevant 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  Contractor
<b>ESS 8: CULTURAL HERITAGE</b> [the relevance of ESS8 is established during the ESA process. As with other ESSs, ESS8 may require the adoption of specific measures that may be set out in an E&S instrument (e.g. ESMP) already mentioned in the section under ESS1 above or as a stand-alone instrument or a separate measure or action. <b>See examples below</b> ].			
8.2	<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.	Throughout subproject implementation	Contractor Republika Srpska PIU, Sava Commission PIU, 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 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE</b>			
10.1	<b>STAKEHOLDER ENGAGEMENT PLAN PREPARATION AND IMPLEMENTATION</b> Implement Stakeholder Engagement Plan (SEP) prepared for this 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. Update SEP when and if necessary.	Throughout Project implementation	Republika Srpska PIU,

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			Sava Commission PIU, 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	<b>PROJECT GRIEVANCE MECHANISM:</b> Prepare, adopt, maintain and operate a grievance mechanism, as described in SEP prepared for this project.	Throughout Project implementation	Republika Srpska PIU, Sava Commission PIU, 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
CAPACITY SUPPORT			
CS1	Training for PIU staff on: <ul style="list-style-type: none"> <li>Stakeholder mapping and engagement</li> <li>specific aspects of environmental and social assessment</li> <li>emergency preparedness and response</li> <li>community health and safety.]</li> </ul>	Less than 1 month after all PIU staff have been hired.	Consultants that were hired to prepare the due diligence documentation.