

# **DAM REHABILITATION AND IMPROVEMENT PROJECT PHASE II [P170873]**

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

**CENTRAL WATER COMMISSION  
GOVERNMENT OF INDIA**

**August-2020**

## ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. Government of India is implementing the Dam Rehabilitation and Improvement Project (DRIP), with the involvement of Central Water Commission. The World Bank (*hereinafter the Bank*) has agreed to provide financing for the Project.
2. Central Water Commission, Govt. of India 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. Central Water Commission will also comply with the provisions of any other E&S documents required under the ESF and referred to in this ESCP, such as the Environmental and Social Impact Assessments (ESIAs), Environmental and Social Management Plans (ESMPs), Stakeholder Engagement Framework (SEF), GBV Risk Mitigation Framework, Resettlement Policy Framework, Tribal Development Framework, Labor Management Procedure and the timelines specified in those E&S documents.
4. Central Water Commission is responsible for compliance with all requirements of the ESCP.
5. Implementation of the material measures and actions set out in this ESCP will be monitored and reported to the Bank by Central Water Commission 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 Government of India, 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, Government of India 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 Government of India. The Government of India 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 Government of India shall provide additional funds, if needed, to implement actions and measures to address such risks and impacts, which may include, such as environmental, health, and safety impacts, labor influx, gender-based violence.

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
<b>ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS</b>		
<b>ENVIRONMENTAL AND SOCIAL ASSESSMENT (ESA)</b>		
<p>1.1 CWC/ Central PMU to ensure that all IAs will undertake screening of all the dams proposed under the project and identify risks category (Low/Moderate/Substantial/High) as per procedures laid out in Environment and Social Management Framework (ESMF) and take measures as per following:</p> <p><b>For low to Moderately risk dams:</b> A generic ESMP – developed separately with responsibility Matrix specifying actions by implementing agency and by the contractor. The contractor specific actions shall be annexed in the bid document and project specific will be responsibility of the implementing agency (IA). These activities in a consolidated manner will be overall monitored by state PMUs (SPMUs). Approved ESMP will be disclosed at CWC and IA’s site. Implementation of ESMP will be monitored by CPMU and progress status will be shared with the Bank for information on quarterly basis for 25% sub-projects with low to Moderate risks.</p> <p><b>For Substantial to High Risk dams:</b> For all such activities a detailed ESIA shall be conducted through an independent agency as per the Terms of Reference (ToR) prepared and agreed with CPMU and SPMUs. The ToR is included in the ESMF. The ESMP shall be developed based on ESIA findings. Depending upon the applicability of the Environmental and Social Standards (as per ESF) will be applied and relevant plans such as Resettlement Action Plan (RAP), Tribal Development Plan (TDP), Bio-Diversity Management Plan, Cultural Heritage Management Plan or Procedures etc. will be prepared which shall be ready before the sub project bids are issued. The ESMP will also be part of the bid document. All such ESMPs and other relevant Plans will be reviewed by CPMU and shared with the Bank for approval before the same is included in the bid document. Implementation of all such ESMPs will be monitored by CPMU and progress status will be shared with the Bank for information on quarterly basis.</p>	<p>Continuous/ ongoing for all sub project activities</p>	<p>CPMU at CWC</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
	<p>Central Water Commission will nominate designated officers to supervise E&amp;S activities and coordinate with their counterpart IAs to ensure compliance of these E&amp;S requirements during implementation. At SPMU level also, similar arrangements will be maintained by these IAs, the requisite support of environment and social expertise can be availed through hiring of Environment and Social Expert to support management of E&amp;S risks including at least one Environmental Expert, one Social Expert and one Labor Officer for ensuring compliance with the Bank's ESF and ESS' and ensure to be on rolls for the required period.</p> <p>During Project implementation, CWC shall have the technical support of environment and social expertise through EMC that will include Environmental and Social team members throughout the duration of the project.</p>	08/2020	CPMU at CPMU
1.2	<p><b>Annual Third Party Evaluation</b></p> <p>CWC (CPMU) will coordinate and conduct annual evaluation of Annual Environment and Social Commitment Plan (ESCP) activities of each IA through Engineering and Management Consultant (EMC), to monitor and verify the following:</p> <ol style="list-style-type: none"> <li>1. Central PMU will coordinate an Annual Environmental and Social Commitment plan Evaluation of all IAs from and submit evaluation report and corrective actions to The World Bank.</li> <li>2. Compliance with ESDD/ESIA and ESMPs requirements developed for the project</li> <li>3. Compliance to different subject specific plans like Labour management plan, implementation status and compliance level.</li> <li>4. Effectiveness of GRMs</li> <li>5. Implementation of SEP</li> <li>6. Compliance with WB ESS requirements</li> </ol>	<p>Annual Third Party Evaluation at the end of each implementation year (tentatively to initiate by end of December 31 of each year)</p> <p>Third-Party Evaluation Report to be submitted annually within one month of completion of the Evaluation</p>	CWC (CPMU)
1.3	Prepare and disclose Gender Base Violence Risk Mitigation Framework	08/2020	Central Water Commission and ESIA Consultants

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
1.4	<p>Provide orientation/sensitization and training to targeted groups about relevant topics</p> <ul style="list-style-type: none"> <li>Central Water Commission staff (stakeholder mapping and engagement; specific aspects of environmental and social assessment; emergency preparedness and response; community health and safety).</li> <li>Stakeholders including Contractor, Support Consultants (Labor Management Procedures; OHS guidelines, emergency preparedness and response; community health and safety)</li> <li>Communities (construction stage impacts, safety provisions, OHS guidelines)</li> <li>Project workers (OHS guidelines, provisions relating to LMP, GBV Risk mitigation framework)</li> </ul>	<ul style="list-style-type: none"> <li>During preparation &amp; post launch workshop</li> <li>To be conducted bi-Annually</li> </ul>	<ul style="list-style-type: none"> <li>Central Water Commission &amp; ESA Consultant &amp; Bank</li> <li>Central Water Commission &amp; PMC Consultant</li> </ul>
<b>ESS 2: LABOR AND WORKING CONDITIONS</b>			
2.1	<p><b>LABOR MANAGEMENT PROCEDURES (LMP)</b></p> <p>Develop a LMP for all type of employees and workers likely to be involved in the project and ensure adherence to LMP in bid document for all contracted agencies to implement.</p>	09/2020	Central Water Commission, and ESIA Consultants
<b>ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT</b>			
5.1	<p>Prepare and disclose Resettlement Policy Framework (RPF in accordance with provisions as applicable under national and local state laws and ESS 5) for the overall project and disclose following their endorsement by Bank</p>	08/2020	Central Water Commission and ESIA consultants
<b>ESS 5: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES</b>			
7.1	<p>Central Water Commission shall prepare and disclose Tribal Development Framework for the overall project</p>	08/2020	Central Water Commission and ESIA consultants

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY/AUTHORITY
<b>ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE</b>			
10.1	<p><b>STAKEHOLDER ENGAGEMENT FRAMEWORK:</b></p> <p>Central Water Commission to disclose Stakeholder Engagement Framework (SEF) which should include:</p> <p>(i) Detail of Project GRM including date of notification of constitution of GRC members, and</p> <p>(ii) A budget for implementation of identified activities</p>	08/2020	Central Water Commission and ESIA consultants