



Lao People's Democratic Republic

Peace Independence Democracy Unity Prosperity

Lao PDR Pollution and Waste Management Project (PWMP) (P510198)

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN (ESCP)

May 19, 2025

ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN

1. The Lao People’s Democratic Republic (Lao PDR) (the Recipient) will implement the Lao PDR Pollution and Waste Management Project (PWMP) (the Project), with the involvement of (a) the Environment Protection Fund (EPF); and (b) the Ministry of Public Works and Transport (MPWT); as set out in the Financing Agreement and Grant Agreement (the Agreements). The International Development Association (the Association) has, in its own capacity and acting as administrator of the Global Program for the Blue Economy (PROBLUE) Marine Litter Prevention Trust Fund, agreed to provide financing for the Project, as set out in Agreements.
2. The Recipient 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 Agreements. Unless otherwise defined in this ESCP, capitalized terms used in this ESCP have the meanings ascribed to them in the Agreements.
3. Without limitation to the foregoing, this ESCP sets out material measures and actions that the Recipient 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 Agreements, the Recipient shall ensure that there are sufficient funds available to cover the costs of implementing the ESCP.
4. As agreed by the Association and the Recipient, 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 Recipient agree to update the ESCP to reflect these changes through an exchange of letters signed between the Association and the Recipient’s Representative specified in the Agreements or the Director General of the Department of Housing and Urban Planning of MPWT (DHUP). The Recipient 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
IMPLEMENTATION ARRANGEMENTS AND CAPACITY SUPPORT			
A	<p>ORGANIZATIONAL STRUCTURE</p> <p>a. Establish and maintain at the EPF Project Coordination Team (EPF PCT) and the MPWT Project Management Unit (MPWT PMU) with qualified staff/consultants and adequate resources on board to support management of environmental, social, health and safety (E&S) risks and impacts of the Project.</p> <p>b. For the EPF PCT: recruit one Chief Technical Advisor (CTA) with qualification and international experience on environmental or social management of development projects to support EPF-PCT in overall supervision and monitoring of the implementation of environmental and social measures including Grievance Redress Mechanism (GRM) for Part 1; recruit one environmental and social (E&S) Consultant and assign two E&S supporting staff with qualification and experience in stakeholder Engagement, environment management, labor management, solid waste management or occupational health and safety.</p> <p>c. Recruit for the MPWT PMU one international environmental and social team leader, one national environmental consultant, and one national social consultant.</p> <p>d. Establish the Environmental and Social Monitoring Coordination Committee (ESMCC) as a coordination mechanism between the management teams of the KM32 site, operated by the Vientiane City Office for Management and Service (VCOMS), and the neighboring waste facility, operated by the Vientiane Waste Management Company (VWMC). The committee will facilitate active monitoring and coordination on key issues that may arise related to environmental and social (E&S) compliance, Occupational Health and Safety (OHS), Community Health and Safety (CHS), waste pickers, those related to waste transport and emergency events involving VCOMS and VWMC. The Ministry of Agriculture and Environment (MAE) will lead the coordination among MAE, VWMC, VCOMS, MPWT and the provincial office of natural resources and environment and other related stakeholders.</p>	<p>a.-c. Establish the EPF PCT and MPWT PMU and assign/recruit the CTA, E&S consultants, E&S staff and E&S team leader no later than 90 days after Effective Date, and thereafter maintain the EPF PCT and MPWT PMU and these positions throughout Project implementation.</p> <p>d. Establish the ESMCC no later than 90 days after Effective Date, and thereafter maintain the ESMCC throughout Project implementation. Organize regular (e.g. monthly or quarterly) coordination meeting between MAE and stakeholders.</p>	<p>EPF for Part 1 and MPWT for Part 2</p> <p>MAE</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
B	<p>CAPACITY BUILDING PLAN/MEASURES</p> <p>a) EPF PCT, MAE, and MPWT PMU project staff and implementation support consultants and Environmental and Disaster Prevention Division/Public Works and Transport Institute (EDPD/PTI) of MPWT to be trained with the basic requirements of the World Bank Environmental and Social Standards (ESSs) of the Environmental and Social Framework (ESF), including specific requirements of Environment and Social Management Plan (ESMP), Resettlement Policy Framework (RPF), Environment and Social Management Framework (ESMF), Ethnic Group Engagement Framework (EGEF), Resettlement Action Plan (RAP), Ethnic Group Engagement Plan (EGEP), Labour Management Procedures (LMP), Occupational Health and Safety (OHS), Stakeholder Engagement Plan (SEP) and Grievance Redress Mechanism (GRM).</p> <p>b) EDPD/PTI staff to be trained on the implementation of an Environmental and Social Impact Assessment (ESIA), specifically environmental pollution, LMP, OHS including waste pickers, and Community Health and Safety (CHS).</p> <p>c) VCOMS to be trained on ESMF, RPF, LMP, SEP specifically grievance mechanism of the project, and day-to-day implementation of the ESMP and Project Monitoring and Evaluation.</p> <p>d) Contractors, sub-contractors, site supervisors/engineers of contractors/sub-contractors and implementation support consulting firm: to be trained by the International E&S Consultant of EDPD/PTI of MPWT and E&S Consultants for EPF PCT, on the requirements of ESF ESSs on the E&S risks at the level of contractors, sub-contractors and supervision consultants, including Environmental and Social Code of Practices (ESCOP), OHS, RAP, EGEP, LMP, SEP, GRM and codes of conduct (COC) on sexual exploitation and abuse (SEA)/sexual harassment (SH) and violence against children (VAC).</p> <p>e) Communities: SEA/SH, VAC, SEP and GRM, and basic ESMPs, Environmental and Social Code of Practices (ESCOP), and ESMF of the project.</p> <p>f) Xaythany district hospital staff to be trained in basic elements of the ESMF and the underlying environmental and social standards and Occupational Health and Safety for handling of sharp and infectious waste.</p>	<p>a) No later than six months after the Effective Date</p> <p>b) - c) At least four months before starting the civil works.</p> <p>d) – f) At least two months before starting the civil works and throughout implementation of the rehabilitation of the KM32 Landfill.</p>	<ul style="list-style-type: none"> - MPWT for Part 2. - EPF for Part 1.
MONITORING AND REPORTING			
C	<p>REGULAR REPORTING</p> <p>Prepare and submit to the Association regular monitoring reports on the environmental, social, health and safety (E&S) performance of the Project. The reports shall include:</p>		

MATERIAL MEASURES AND ACTIONS	TIMEFRAME	RESPONSIBLE ENTITY	
<ul style="list-style-type: none"> • Status of preparation and implementation of E&S documents required under the ESCP. • Summary of stakeholder engagement activities carried out as per the Stakeholder Engagement Plan. • Complaints submitted to the grievance mechanism(s), the grievance log, and progress made in resolving them. • E&S performance of contractors and subcontractors as reported through monthly contractors' and supervision firms' reports. • Number and status of resolution of incidents and accidents reported under action E below. 	<p>Submit bi-annual reports, as part of the Project Reports, to the Association throughout project implementation. Submit the first report to the Association no later than December 2025 and thereafter no later than 45 days after the end of each reporting period.</p>	<p>MPWT shall be the overall responsible for consolidating all reports with inputs from EPF on Part 1.</p>	
<p>D</p>	<p>CONTRACTORS' MONTHLY REPORTS</p> <ol style="list-style-type: none"> a. Require Part 2 contractors and supervising firms to provide monthly monitoring reports on E&S performance to the MPWT PMU. These monthly reports shall include the summary of the implementation of environmental and social mitigation and monitoring measures and performance in accordance with the metrics specified in the respective bidding documents and contracts. b. Such monthly reports shall be submitted to the Association by the Recipient upon request. c. Summarize the implementation progress and include it as annex to the reports to be submitted under action (a.) above. d. The template of the contractor's and construction supervisor's monthly report shall be submitted to the World Bank for review before preparing the first report. 	<p>Monthly throughout the contract execution (and upon request by the World Bank)</p>	<p>MPWT for Part 2</p>
<p>E</p>	<p>INCIDENTS AND ACCIDENTS</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 including emergency event occurred at VWMC concession area that may affect PWMP area and vise-versa, acts of violence, discrimination or protest; unforeseen impacts to cultural heritage or biodiversity resources; pollution of the environment; forced or child labor; displacement without due process</p>	<p>Notify the Association no later than 48 hours after learning of the incident or accident. Provide available details upon request.</p>	<p>EPF for Part 1 MPWT for Part 2</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	<p>(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 Association 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 Association, 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>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 Association.</p>	
ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS			
1.1	ENVIRONMENTAL AND SOCIAL ASSESSMENTS AND/OR PLANS		
	<ol style="list-style-type: none"> 1. Adopt and implement an Environmental and Social Management Framework (ESMF), Social Impact Assessment (SIA) and Social Management Plan (SMP) and Stakeholder Engagement Plan (SEP) for the Project, consistent with the relevant ESSs. The SMP includes Labor Management Procedures (LMP), including a Worker Grievance Procedure; Community Health and Safety Plan (CHSP); Resettlement Policy Framework (RPF) and, Ethnic Group Development Framework (EGDF). The proposed activities described in the exclusion list set out in the ESMF shall be ineligible to receive financing under the Project. 2. Prepare, adopt and implement an Environmental and Social Impact Assessment (ESIA), Health Impact Assessment, and corresponding Environmental and Social Management Plan (ESMP)/s; Ethnic Group Development Plan (EGEP)/s; and Abbreviated Resettlement Action Plan (ARAP)/ Resettlement Action Plan (RAP)/ Livelihood Restoration Plan (LRP), if any, for the waste management infrastructure/works to be conducted in Vientiane Capital, consistent with the relevant ESSs. 	<ol style="list-style-type: none"> 1. No later than 30 days after Effective Date and implement throughout Project implementation. 2. Prior to the commencement of bidding process of civil works for Part 2 and implement throughout Project implementation. 	<ol style="list-style-type: none"> 1. EPF- for Part 1 and MPWT for Part 2. 2. MPWT
1.2	MANAGEMENT OF CONTRACTORS		
	<ol style="list-style-type: none"> a. Incorporate the relevant aspects of the ESCP, including, inter alia, the relevant E&S instruments, especially the ESMF, ESMP, or site-specific ESMP, ESCOP, the Labor Management Procedures, and code of conduct, into the E&S specifications of the procurement documents and contracts with contractors and supervising firms. Require contractors to prepare site-specific Contractor's ESMPs, as relevant, consistent with the ESMF and/or ESMP, for approval prior to commencement of works. Thereafter ensure that the contractors and supervising firms comply and that they require their subcontractors to comply with the E&S specifications of their respective contracts. Provide copies of the relevant contracts with contractors/subcontractors and supervision firms to the Association. 	<ul style="list-style-type: none"> - Before commencement of bidding process, as part of the preparation of procurement documents and respective contracts. - Throughout Project implementation. 	<p>EPF for Part 1 and MPWT for Part 2</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
1.3	<p>TECHNICAL ASSISTANCE</p> <p>a. Ensure that the consultancies, 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 ensure that the outputs of such activities comply with the terms of reference.</p> <p>b. Ensure the Terms of Reference for the ESIA shall include requirements for consideration of potential E&S risks and impacts in a manner consistent with the ESSs. This TOR shall include the elements of public consultation and information disclosure consistent with GOL's requirements on consultation and ESS10 and submit the TOR to the Association for review and no-objection. Thereafter ensure that the ESIA comply with the terms of reference.</p>	Throughout Project implementation.	EPF-for Part 1 and MPWT for Part 2
1.4	<p>CONTINGENT EMERGENCY RESPONSE FINANCING</p> <p>a. Prepare and disclose a CERC-ESMF Addendum or self-standing CERC-ESMF.</p> <p>b. Ensure that the CERC Manual, includes a description of the E&S assessment and management arrangement including CERC-ESMF Addendum/ self-standing CERC-ESMF that will be included or referred to in the CERC Manual for the implementation of Part 3, in accordance with the ESSs.</p> <p>c. Implement the E&S provisions of the CERC Manual including CERC-ESMF Addendum/ self-standing CERC-ESMF.</p>	<p>a) No later than 30 days after Effective Date.</p> <p>b) The preparation of the CERC Manual including CERC-ESMF Addendum/ self-standing CERC-ESMF in form and substance acceptable to the Association is a withdrawal condition under Section 1.F of Schedule 2 of the Financing Agreement for the Lao PDR Pollution and Waste Management Project.</p> <p>c) In accordance with the timeframes specified in the CERC Manual including CERC-ESMF Addendum/ self-standing CERC-ESMF.</p>	<p>MPWT- will be the overall responsible for preparing the CERC</p> <p>Those relevant agencies who implement project Part 3 to implement.</p>
ESS 2: LABOR AND WORKING CONDITIONS			
2.1	LABOR MANAGEMENT PROCEDURES		

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
	Adopt and implement the Labor Management Procedures 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 and VAC in Attachment 3A of the SIA_SMP), forced labor, child labor, grievance arrangements for Project workers, and applicable requirements for contractors, subcontractors, and supervising firms	No later than 90 days after Effective Date and thereafter throughout Project implementation.	EPF for Part 1 and MPWT for Part 2
2.2	<p>OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT PLAN</p> <p>Prepare and implement an OHS Management Plan to assess and manage the OHS risks and impacts of activities under Part 2 -Subcomponent 2B, Municipal Solid Waste Service Infrastructure Investments in Vientiane Capital, of the Project as part of a ESIA.</p> <p>Require contractors and subcontractors to prepare and implement OHS Management Measures or Plan in accordance with an ESIA and ESMP/s.</p>	Same timeframe as for the preparation and implementation of the ESIA and ESMP/s.	MPWT for Part 2
2.3	<p>GRIEVANCE MECHANISM FOR PROJECT WORKERS</p> <p>Establish and operate a grievance mechanism for Project workers, as described in the LMP (Attachment 1A and 1B of the SIA_SMP) and consistent with ESS2.</p>	Establish grievance mechanism no later than 60 days after Effective Date and prior to engaging Project workers and thereafter maintain and operate it throughout Project implementation.	EPF for Part 1 and MPWT for Part 2-
ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT			
3.1	<p>WASTE MANAGEMENT PLAN</p> <p>Prepare and implement a Waste Management Plan (WMP), as part of site specific ESMP, to manage hazardous and non-hazardous wastes, consistent with ESS3.</p>	Same timeframe as for the preparation and implementation of the ESIA and ESMP/s.	MPWT for Part 2
3.2	<p>RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT</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 ESIA and ESMP/s.	EPF for Part 1 and MPWT for Part 2

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
ESS 4: COMMUNITY HEALTH AND SAFETY			
4.1	<p>TRAFFIC AND ROAD SAFETY</p> <p>a. Incorporate measures to manage traffic and road safety risks as required in the site-specific ESMPs to be prepared under action 1.1 above.</p> <p>b. Vientiane City Office for Management and Service (VCOMS) shall implement a site-specific ESMPs including Access Road maintenance/ rehabilitation Plan for each specific location, as set out in the ESIA. The proposed activities described in the exclusion list set out in the ESMF shall be ineligible to receive financing under the Project.</p> <p>c. Carry out regular annual maintenance/rehabilitation, of access roads for waste management facilities as set out in the ESIA.</p>	<p>a) – b) same timeframe as for the preparation and implementation of the ESIA and ESMP/s.</p> <p>c) Annually</p>	MPWT for Part 2
4.2	<p>COMMUNITY HEALTH AND SAFETY</p> <p>Ensure that the contractors develop and implement measures and actions to assess and manage the risks and impacts of Project activities in the community, including, inter alia, especially on risks and impacts associated with Project activities at Km32 landfill on community health and safety, behavior of Project workers, risks of labor influx, response to emergency situations, and include mitigation measures on Community Health and Safety that will be part of the ESMPs and ESCOP to be prepared in accordance with the ESMF, SIA-SMP, SEP, and ESIA. A Community Health and Safety Plan is included in the SMP.</p>	Before commencement of site preparation and operations of the facilities, and thereafter implement throughout Project implementation.	MPWT for Part 2 EPF for Part 1
4.3	<p>SEA AND SH RISKS</p> <p>Prepare, update, adopt, and implement a SEA/SH Action Plan, as required in the ESMP based on the ESMF, to assess and manage the risks of Sexual Exploitation and Abuse and Sexual Harassment (SEA/SH) and Violence Against Children (VAC) (Attachment 3A and 3B of the SIA-SMP).</p>	No later than 120 days after Effective Date and before commencement of any activities, and thereafter implement throughout Project implementation.	MPWT for Part 2 EPF-for Part 1

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY			
5.1	RESETTLEMENT FRAMEWORK or PLANS a. Adopt and implement a Resettlement Policy Framework (RPF) for the Project, if required, consistent with ESS5. b. Prepare, consult, disclose, adopt and implement Resettlement Action Plans (RAPs) and/or Livelihood Restoration Plans (LRPs), as applicable, consistent with the requirements of the RPF, ESS5, and aligned with ESMF and ESIA findings and implement the respective RAPs before carrying out the associated activities, in a manner acceptable to the Association. c. Monitor and report on implementation of RAPs and LRPs	<ul style="list-style-type: none"> - No later than 30 days after Effective Date, and thereafter implement throughout Project implementation - Prior to the commencement of Part 2 activities - Quarterly after commencement of the RAP and LRP activities 	<p>MPWT for Part 2</p> <p>EPF-for Part 1</p>
ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES			
6.1	BIODIVERSITY RISKS AND IMPACTS Assess potential risks and impacts on biodiversity in the process of E&S screening or an ESIA, in accordance with the guidelines of the ESMF and Pre-ESIA prepared for the Project consistent with ESS6, and Adopt and implement the measures to avoid, minimize and mitigate the impacts on biodiversity developed in site-specific ESMs/ESCAP.	Same timeframe as for the preparation and implementation of the ESIA/ ESMP.	MPWT for Part 2
ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES			
7.1	ETHNIC GROUP ENGAGEMENT PLAN Prepare and implement Ethnic Group Engagement Plan (EGEPs) consistent with the requirements of the Ethnic Group Engagement Framework (EGEF) consistent with ESS7, in a manner acceptable to the Association.	Prior to the carrying out of the relevant activity and implement throughout the implementation of such activity.	<p>MPWT for Part 2</p> <p>EPF for Part 1</p>
ESS 8: CULTURAL HERITAGE			
8.1	CHANCE FINDS Adopt and implement the chance finds procedures described in the ESMF, ESMP or ESCOP developed for the Project.	Same timeframe as for the preparation and implementation of the ESIA/ ESMP.	<p>MPWT for Part 2</p> <p>EPF for Part 1</p>

MATERIAL MEASURES AND ACTIONS		TIMEFRAME	RESPONSIBLE ENTITY
ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE			
10.1	STAKEHOLDER ENGAGEMENT PLAN a. Adopt and implement the Stakeholder Engagement Plan (SEP) for the 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. b. Besides other stakeholders' engagement activities, specific consultations with waste pickers families whose children are involved in waste picking activities shall be conducted during ESIA preparation. An action plan on ensuring the safety and wellbeing of children and youth and bringing children back to school shall be incorporated in the ESIA based on these consultations.	a. Thirty (30) days after Effective Date and Implement the SEP throughout Project implementation. b. Same timeframe as for the preparation and implementation of the ESIA/ ESMP.	MPWT for Part 2 EPF- for Part 1
10.2	PROJECT GRIEVANCE MECHANISM a. Establish, publicize, maintain, and operate an accessible grievance mechanism operating at village, district and central level, 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, in a manner consistent with ESS10. b. 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.	Sixty (60) days after Effective Date and maintained throughout Project implementation	MPWT for Part 2 EPF-for Part 1.
INDICATORS FOR IMPLEMENTATION READINESS [This subsection lists the ESCP actions (by their numbering in the first column of the ESCP) that are identified as relevant to monitor project readiness from an E&S standpoint. These may include actions related to: i) establishment of E&S risk management units in the Project Implementation Entities, ii) recruitment and training of E&S staff within Project Implementation Entities, iii) Memorandums of Understanding or other written agreements/arrangements between Project Implementation Entities and other concerned agencies to ensure proper coordination of E&S risk management activities; iv) E&S effectiveness or disbursement conditions, if deemed warranted, v) ES assessments and plans to be prepared by the Borrower at the onset of implementation; vi) other project-specific requirements related to E&S readiness for implementation].			
The following actions are indicators for implementation readiness: <ul style="list-style-type: none"> - Establish organizational structure and resources for E&S risks management in the EPF PCT and MPWT PMU; and establish coordination mechanism for KM32 site and VWMC site (A); - Conduct E&S Training (B (a)); - Establish and operate Grievance Mechanism (2.3, 10.2); and - Prepare ESIA, HIA and corresponding ESMP/s, EGEP/s, ARAP/RAP/LRP for waste management infrastructure to be conducted in Vientiane Capital (1.1 (2)). 			