

PUERTO DE MANTA – ECUADOR
Environmental and Social Action Plan (ESAP)

No.	Aspect	Action	Deliverable	Delivery date
PS 1: Assessment and Management of Environmental and Social Risks and Impacts				
1.1	Management Programs	1. Develop a Project-specific EMP for construction that incorporates the mitigation measures in the Project ESIA.	1. Project-specific EMP for construction.	1. Prior to initiation of construction activities
		2. Implement the EMP.	2. Evidence of EMP implementation	2. As part of the Environmental and Social Compliance Report (ESCR)
1.2	Stakeholder Engagement	1. Develop a Stakeholder Engagement Plan (SEP).	1. Stakeholder Engagement Plan	1. Prior to financial closing
		2. Implement the SEP.	3. Evidence of SEP implementation	4. As part of the ESCR
1.3	Community Grievance Mechanism	1. Develop a Community Grievance Mechanism.	1. Community Grievance Mechanism	1. Prior to financial closing
		2. Implement the Community Grievance Mechanism.	2. Community grievances report (in the form of a matrix)	2. As part of the ESCR
PS 2: Labor and Working Conditions				
2.1	Worker Grievance Mechanism	1. Develop a Worker Grievance Mechanism.	1. Worker Grievance Mechanism	1. Prior to financial closing
		2. Implement the Worker Grievance Mechanism.	2. Worker grievances report (in the form of a matrix)	2. As part of the ESCR
2.2	Occupational Health and Safety	1. Develop a Project-specific OHS Plan for construction that incorporates the occupational health and safety (OHS) mitigation measures in the Project ESIA.	1. Project-specific OHS Plan for construction.	1. Prior to initiation of construction activities
		2. Implement the OHS Plan.	2. Evidence of OHS Plan implementation	2. As part of the ESCR
2.3	Workers Engaged by Third Parties	1. Develop a Contractor Management and Assurance Plan (CMAP) that includes measures for vetting and monitoring the human rights (child and forced labor) and biodiversity (conversion of natural and critical habitat) performance of key suppliers.	1. Contractor Management and Assurance Plan	1. Prior to initiation of construction activities
		2. Implement the CMAP.	2. Evidence of CMAP implementation	2. As part of the ESCR
PS 3: Resource Efficiency and Pollution Prevention				
3.1	Pollution Prevention	1. Conduct sediment dispersion modeling to assess the Project's impacts to marine water quality.	1. Sediment dispersion modelling report	1. Prior to Board approval
		2. Develop a Project-specific EMP for construction that incorporates measures to mitigate any additional potential impacts identified in the sediment dispersion modeling.	2. Project-specific EMP for construction	2. Prior to financial closing
		3. Implement the EMP.	3. Evidence of EMP implementation	3. As part of the ESCR
3.2	Pollution Prevention	1. Develop a Project-specific Waste Management Plan that incorporates the waste management mitigation measures in the Project ESIA.	1. Project-specific Waste Management Plan	1. Prior to initiation of construction activities
		2. Implement the Waste Management Plan.	2. Evidence of Waste Management Plan implementation	2. As part of the ESCR
3.3	Hazardous Materials Management	1. Develop a Hazardous Materials Management Plan for the Port.	1. Hazardous Materials Management Plan	1. Prior to financial closing
		2. Implement the Hazardous Materials Management Plan.	2. Evidence of Hazardous Materials Management Plan implementation	2. As part of the ESCR
PS 4: Community Health, Safety, and Security				

No.	Aspect	Action	Deliverable	Delivery date
4.1	Community Health and Safety	1. Develop a Community Health and Safety Plan to include procedures to manage Project-related ground and marine traffic and the spread of infectious diseases.	1. Community Health and Safety Plan	1. Prior to financial closing
		2. Implement the Community Health and Safety Plan.	2. Evidence of Community Health and Safety Plan implementation.	2. As part of the ESCR
4.2	Security Personnel	1. Develop a Security Management Plan to include a security risk assessment, security protocols, and requirements for security guards to receive training on the use of force and human rights.	1. Security Management Plan	1. Prior to financial closing
		2. Implement the Security Management Plan	2. Evidence of Security Management Plan implementation	2. As part of the ESCR
PS 6: Biodiversity Conservation and Sustainable Management of Living Natural Resources				
6.1	Protection and Conservation of Biodiversity	1. Develop a Biodiversity Management and Monitoring Plan that includes procedures to monitor marine flora and fauna during dredging activities.	1. Biodiversity Management and Monitoring Plan	1. Prior to initiation of dredging activities
		2. Implement the Biodiversity Management and Monitoring Plan.	2. Evidence of Biodiversity Management and Monitoring Plan	2. As part of the ESCR
6.2	Invasive Alien Species	1. Develop an Invasive Alien Species Management Plan that addresses ballast water and includes measures to ensure that ships utilizing the Port have pollution prevention equipment that complies with the International Convention for the Prevention of Pollution from Ships (MARPOL).	1. Invasive Alien Species Management Plan	1. Prior to operations
		2. Implement the Invasive Alien Species Management Plan	2. Evidence of Invasive Alien Species Management Plan implementation	2. As part of the ESCR
PS 8: Cultural Heritage				
8.1	Chance Find Procedures	1. Develop a Chance Find Procedure for the unanticipated discovery of cultural heritage during ground-disturbing terrestrial and marine activities.	1. Chance Find Procedure	1. Prior to initiation of construction activities
		2. Implement the Chance Find Procedure.	2. Evidence of Chance Find Procedure implementation	2. As part of the ESCR