

Table 6.2. Environmental Action Plan – Pre-Construction

<i>Phase</i>	<i>Deliverables</i>	<i>Location</i>	<i>Responsible party</i>	<i>Timing</i>
<i>Pre Construction</i>	Dredging Management Plan	Terminal and Approach Channel	DIP/DPA	Prior To Approach Channel Deepening
	Coastal Zone Impact	2 km East and West of the Approach Channel	DIP/DPA	Prior To Approach Channel Deepening
	HS&E Policy (DIP and Contractor Operations)	All DIP Operations	DIP	existing
	Environmental Management System	All DIP Operations	DIP	Prior to Construction Commencement
	Human Resources Policy	All DIP Operations	DIP	Prior to Construction Commencement
	Terminal Operations Manual	Terminal and Port	DIP	Prior to Operations Commencement
	Marine Traffic Study	Terminal, Port and Approach Channel	DIP	existing
	Ship Shore Safety	Terminal, Port and Approach Channel	DIP, DPA, Contractors and Vessels	Prior to Operations
	Temporary Construction Housing Wastes	Terminal	DIP	Prior to Construction Commencement
	Hazardous Materials Management Plan Occupational Health and Safety Plan (OH&S)	All DIP Operations All DIP Operations (DIP and Contractors)	DIP DIP	Prior to Construction Commencement Prior to Construction Commencement

Table 6.3. Environmental Action Plan - Construction

<i>Phase</i>	<i>Issues</i>	<i>Location</i>	<i>Mitigation</i>	<i>Responsible party</i>	<i>Monitoring/Reporting</i>
CONSTRUCTION	Sewage and Solid Waste (construction and housing waste)	Terminal and Existing Utility Connections	Connections to Existing Utilities	DIP/Contractor, Coordination with DPA	On going/annual
	Dredging Impacts	Terminal, Turning Circle and Approach Channel	Best Management Practices & Compliance with World Bank and EEAA Guidelines	Contractor, DIP and DPA	TSS – Daily, Weekly Water Quality - Biweekly Sediments - Monthly On going/ annual
	Spill Contingency Plan	Terminal and Basin	Emergency procedures & training	DIP in coordination with DPA	On going/ annual
	Hazardous Material Handling and Storage	Terminal and Vessels	Emergency procedures & training	DIP in coordination with DPA	On going/ annual
	Community Relations	Communities within close proximity to terminal	Maintain contact with neighboring communities to prevent negative impacts associated with increased traffic/noise/dust	DIP	Noise – Daily Air Quality – Weekly

Table 6.4. Environmental Action Plan - Operation

<i>Phase</i>	<i>Issues</i>	<i>Location</i>	<i>Mitigation</i>	<i>Responsible party</i>	<i>Monitoring/Reporting</i>
<i>Operation</i>	Sewage and Municipal Solid Waste	Terminal and Existing Utility Connections	Connections to Existing Utilities	DIP Coordination with DPA	On going/ annual
	Maintenance Dredging Materials Management Plan	Terminal basin, Turning Circle and Approach Channel	Best Management Practices & Compliance with World Bank and EEAA Guidelines	DIP and DPA	TSS – Daily, Weekly Water Quality - Biweekly Sediments - Monthly On going/ annual
	Spill Contingency Plan	Terminal and Basin	Emergency procedures & training	DIP in coordination with DPA	On going/ annual
	Ship Sewage Disposal	Terminal basin	Sewage remain on vessels	Vessels operators	On going/ annual
	Bilge Waste Effluent Disposal	Terminal basin	Bilge remain on vessels	Vessels operators in coordination with DPA	On going/ annual
	Fueling Services (Storage and Handling)	Terminal	Facilities to comply with the international standards	DIP	On going/ annual
	Handling and Storage of Dangerous Cargo	Terminal	Facilities and operations to comply with the international standards	DIP	On going/ annual
	Emergency Response Planning and Preparedness	Terminal	Facilities and operations to comply with the international standards	DIP	On going/ annual

Employee Health and Safety	Terminal	Operations to comply with the international standards	DIP	On going/ annual
Marine Traffic and Navigation Management	Terminal, Port and Approach Channel	Coordination with DPA	DPA will coordinate movement of vessels	On going/ annual
Storm water Management	Terminal and offices	Facilities and operations to comply with the international standards	DIP/DPA	On going/ annual
Petroleum, Oils and Lubricants	Workshop, Cranes, Vehicles etc. (Terminal)	Facilities and operations to comply with the international standards	DIP	On going/ annual
Air Emissions	from vessels and generators	Comply with international standards	DIP	On going/ annual
Sewage and Solid Waste	Terminal and offices	Facilities and operations to comply with the international standards	DIP/DPA	On going/ annual
Noise	Terminal and offices	Facilities and operations to comply with the international standards	DIP/DPA	On going/ annual