

**NASE México – MEXICO**  
**Environmental and Social Action Plan – ESAP**

No.	Aspect	Action	Deliverable	Expected completion date
<b>PS1: Assessment and Management of Environmental and Social Risks and Impacts</b>				
1.1	Environmental and Social Management System (ESMS)	1. the ESMS implementation at each business unit.	1. Assessment report	1. In each Environmental and Social Compliance Report (ESCR)
<b>PS2: Labor and Working Conditions</b>				
2.1	Supply chain	1. Update the related contracts to require suppliers to comply with (i) the applicable labor and OHS legislation, especially the bar on child labor and forced labor, non-discrimination, gender equity and guaranteed safe working conditions; and (ii) applicable environmental legislation to minimize the environmental impact by preventing pollution and the rational use of natural end energy resources in their operations.	1. Updated contracts with suppliers	1. 180 days after signing the loan agreement
		2. Check that all suppliers observe the environmental and social provisions contained in their contracts.	2. Verification report	2. As part of the ESCR
<b>PS3: Resource Efficiency and Pollution Prevention</b>				
3.1	Greenhouse gases (GHG)	1. Prepare an annual GHG emission inventory, using the methodology created by the Greenhouse Gas Protocol Initiative <sup>2</sup> , which includes the direct emissions from the use of fuel (scope 1), and the indirect emissions from electricity consumption (scope 2), together with an explanation of the variations detected as compared to the baseline year.	1. Annual GHG Emissions Inventory	1. As part of the ESCR
		2. Prepare a methodology to quantify scope 3 GHG emissions, which derive from the transportation of services provided by third parties (transporting equipment and machinery, and materials and goods acquired from its supply chain).	2. Methodology to quantify scope 3 GHG emissions	2. When submitting the first GHG emissions inventory
		3. Adopt the methodology to include scope 3 emissions in the Annual GHG Emissions Inventory.	3. Evidence of its adoption	3. As part of the ESCR
3.2	Wastes	1. Strengthen its Wastewater Discharge Monitoring Program, in order to improve the operational and regulatory performance of each WTP, and check for compliance with the effluent quality as per the wastewater discharge regulations.	1. Enhanced Wastewater Discharge Monitoring Program	1. 180 days after signing the loan agreement
		2. Implement the Wastewater Discharge Monitoring Program at each business unit.	2. Evidence of implementation	2. As part of the ESCR
		3. Develop new training sessions for the WTP operators and set goals to increase the reutilization of treated water at each business unit.	3. Training sessions	3. As part of the ESCR

<sup>1</sup> Applying the Environmental and Social Management System, Implementation Manual - General; IFC; version 2.1; November 2015. Environmental and Social Management System Toolkit - General; IFC; version 1.2; November 2015.

<sup>2</sup> <https://ghgprotocol.org/>.