

# ENVIRONMENTAL AND CLIMATE CHANGE POLICY



# Environmental & Climate Change Risks to achievement of GAIN's objectives\*

## Projected Impacts from Climate Change..

- More frequent, erratic and intense climate and weather-related events
- Declining agricultural productivity and increased commodity price fluctuations
- Reduced water availability and deteriorating sanitation
- Accelerated land degradation
- Increased conflicts over scarce resources
- Increased urbanisation, migration and displacement

## ... impact on food - insecure communities

Populations in marginal environments and countries are:

- Prone to climate-related disasters and more exposed to climate change impacts;
- Highly dependent on climate-sensitive resources due to reliance on small-scale, rain-fed farming and agricultural labour as major source of food and income; and
- Lacking in assets and safety nets that will enable them to cope with climate-related crises and adapt to climate change.

*Food-insecure communities face dual challenge of eroding resilience and increasing environmental shocks.*

# GAIN - working to mitigate the impacts of climate change and reduce its carbon footprint

## GAIN PROGRAMS

GAIN's programs address malnutrition in vulnerable groups and thereby increase capacity and resilience to deal with environmental shocks.

While GAIN's programs contribute to mitigation, GAIN's corporate processes will be further strengthened to minimise negative environmental impact.

## OPPORTUNITIES

1. Further strengthen resilience of vulnerable groups through programmatic interventions
2. Further reduce environmental impact of GAIN programs through:
  - Environmentally-friendly innovations in ag and industrial production processes, packaging transport and delivery systems
  - Preference for raw materials that have been produced sustainably and for inputs with low environmental impact
3. Build out decentralized delivery model to minimise carbon footprint

## SUCCESS?

Policy adoption and awareness raising of E/CC issues amongst staff and partners

Tools/checklists to track mainstreaming of policy

Integrate environmental considerations into all investment decisions

Measure carbon footprint and set targets for reduction/offsetting

# GAIN Environment and Climate Change Policy



## *Vision*

- GAIN is committed to ensuring that environmental and climate change concerns are actively addressed through our programs and activities, and that our efforts contribute towards the achievement of Millennium Development Goal (MDG) 7 which addresses Environmental Sustainability.

## *Objectives*

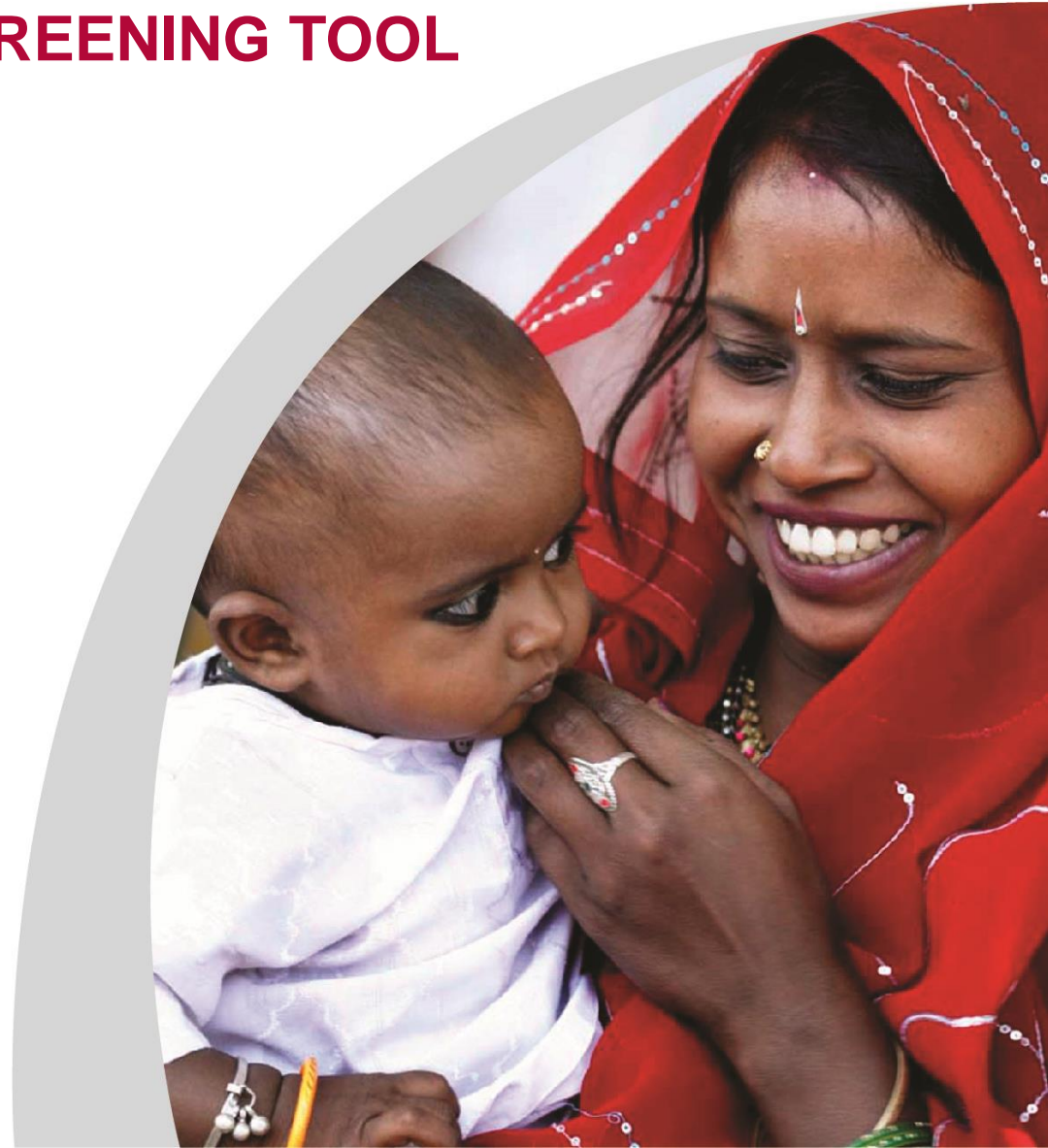
- Undertake routine environmental and climate change screening of our program work and measure our performance against the policy.
- Lead by example and influence our partner organizations to address E/CC issues.
- Ensure that all our own corporate activities are sustainable, including a commitment to minimising our carbon emissions and where possible to carbon offsetting.

# GAIN Environment and Climate Change Policy - Actions

APPROACH	ACTIONS
<p><b>Mainstreaming the environment and climate change policy</b>-across all GAIN programs.</p> <p><b>Enabling innovation</b> – to increase our understanding of nutrition and the environment by reviewing impact across our entire program, supporting innovation that would reduce impact and that provides learning for the global community.</p>	<ul style="list-style-type: none"> <li>• Publish and routinely update our E/CC Change Policy document.</li> <li>• Undertake routine environmental and climate change screening of all our projects, ensuring the policy flows down to all investments decision and internal actions.</li> <li>• Develop and implement a plan to create awareness and build capacity on environmental and climate change issues within GAIN and with our partners.</li> <li>• Evaluate Agriculture and Nutrition program’s impact on CC.</li> <li>• Appoint a person to take responsibility for the policy.</li> </ul>
<p><b>Minimising carbon emissions</b> - ensuring that our own corporate carbon emissions are minimised and wherever possible offset.</p> <p><b>Developing strong partnerships</b> - building relationships with selected (inter)national partners (NGO, private sector, development agencies) where lessons learned around managing climate change issues can be shared and used to establish and promote application of best practice in our work.</p>	<ul style="list-style-type: none"> <li>• Ensure that carbon emissions are routinely reviewed, minimised and where possible offset, both internally within our offices and in our external activities:             <ul style="list-style-type: none"> <li>➤ Develop key environmental and climate change performance indicators/KPIs;</li> <li>➤ Benchmark our processes against peers;</li> <li>➤ Establish GAIN’s carbon footprint and develop an action plan to reduce it by x% to be determined for each year for the next 3 years.</li> </ul> </li> <li>• Develop new learning partnerships with organisations working within our mandated area with developed E&amp;CC policies (e.g. WFP, IFAD, FAO).</li> </ul>



# ANNEX: GAIN PROJECT DEVELOPMENT: ENVIRONMENTAL SCREENING TOOL



# ENVIRONMENTAL SCREENING



E/CC CHARACTERISTICS	ISSUES TO CONSIDER	PROVIDE DETAILED RESPONSE AND/OR MITIGATING FACTORS
<b>ENVIRONMENT/ BIODIVERSITY</b>	<p>Is the project likely to have any negative impact on the environment and biodiversity?</p> <p>Are there environmental effects that are likely to have any impact on project outcomes?</p>	
<b>PACKAGING /WASTE/POLLUTION</b>	<p>Does the project include any significant components that generate packaging, waste or pollution?</p> <p>Are the effects of the packaging, waste policies or pollution of stakeholders likely to have any effect on project outcomes?</p>	
<b>CARBON EMISSIONS</b>	<p>Are any of the projects activities going to involve significant increase in carbon emissions?</p> <p>Are there any opportunities presented by the project for carbon offsetting or mitigation?</p>	
<b>CAPACITY</b>	<p>Is the project seeking to build capacity?</p> <p>Are the effects of people's capacity likely to have any effect on project outcomes?</p>	
<b>INSTITUTIONS</b>	<p>Is there a need to influence stakeholders with regards to GAIN's E/CC Policy.?</p>	

# HELP SHEETS

E/CC CHARACTERISTICS	POTENTIAL ISSUES TO CONSIDER	MITIGATING FACTOR
<b>ENVIRONMENT/ BIODIVERSITY</b>	<ul style="list-style-type: none"> <li>• Is there is forest clearing for farmland which adds to carbon emissions?</li> <li>• Biodiversity- Is the program likely to impact on diversity of plant and animal life</li> <li>• Is it likely to impact adversely on water table –</li> <li>• If we are encouraging a particular crop does it have any negative impact because of promotion of monoculture.</li> <li>•</li> </ul>	<ul style="list-style-type: none"> <li>• Forests are harvested sustainably or there is reforestation elsewhere as an offset</li> <li>• If project in protected areas, have steps been taken to protect or relocate wildlife by use of protected areas or corridors for animals etc</li> </ul>
<b>WASTE/POLLUTION</b>	<ul style="list-style-type: none"> <li>• Is there significant increase in waste due to packaging</li> <li>• Is the company in compliance with pollution environmental regulation in country</li> <li>•</li> </ul>	<ul style="list-style-type: none"> <li>• Are there re-useable container or high levels of re-cycling</li> <li>• Bio degradable packaging</li> </ul>
<b>CARBON EMISSION</b>	<ul style="list-style-type: none"> <li>• Significant project travel for Secretariat staff</li> <li>• Major increase in energy during manufacturing process</li> <li>•</li> </ul>	<ul style="list-style-type: none"> <li>• Local Country office or consultant doing implementation</li> <li>• Video conferencing for meetings</li> <li>• Use of low carbon/renewable energy</li> <li>•</li> </ul>
<b>CAPACITY/ SUSTAINABILITY</b>	<ul style="list-style-type: none"> <li>• Will capacity building such as improving QA/QC competencies involve significant air travel for consultants/Geneva staff etc</li> <li>•</li> </ul>	<ul style="list-style-type: none"> <li>• Capacity building done by local resources</li> <li>• Will increased local capacity reduce negative impact of travel and shipping emissions</li> <li>•</li> <li>•</li> </ul>
<b>INSTITUTIONS</b>	<ul style="list-style-type: none"> <li>• Is there a need to influence stakeholders with regards to E/CC.?</li> </ul>	<ul style="list-style-type: none"> <li>• We will engage with stakeholders on developing policies consistent with GAINs E/CC approach</li> </ul>